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Dairy Division

FMOS - 281

August 1983

Washington, D.C.

Federal Milk Order Market Statistics for May 1983

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Highlights

- Minimum Class I Price, \$14.68; Blend, \$13.34
- Producer Deliveries - Up 4.5 Percent
- Producer Milk Used in Class I - Up 1.1 Percent
- 38 Percent of Deliveries Used in Class I
- In-Area Fluid Sales (Adjusted) - Up 0.5 Percent



TABLE OF CONTENTS

	<u>Page No.</u>
Summary.....	4
Milk marketing area map.....	8
Table 1: Federal order fluid (Class I) differentials, June 1983 and minimum Federal order Class I prices, June and July 1983 and 1982.....	9
Table 2: Federal milk order class and blend prices and butterfat differentials, May with comparisons.....	10
Table 3: Average Federal milk order Class I and blend prices, by marketing area, January-May, with comparisons.....	12
Table 4: Number of producers delivering milk to handlers regulated under Federal orders, total producer deliveries, butterfat content of producer deliveries, and average daily delivery per producer, by marketing area, May.....	14
Table 5: Producer deliveries of milk used in Class I, Class I utilization, and gross Class I use by handlers regulated under Federal orders, by marketing area, May with comparisons.....	16
Table 6: Producer deliveries of milk used in Class II and Class II utilization for handlers regulated under Federal orders by marketing area, May and year to date.....	18
Table 7: Total producer deliveries of milk and producer deliveries used in Class I by handlers regulated under Federal orders, by marketing area, January-May with comparisons.....	20
Table 8: Whole milk and lowfat and skim milk items sold in marketing areas defined by Federal milk orders, for markets where such information is available, April 1983, with comparisons.....	22
Table 9: Packaged sales of individual whole milk products, and lowfat and skim milk products, in 44 selected marketing areas defined by Federal milk orders, January 1983 to date, with comparisons.....	25
Table 10: Packaged sales of whole milk items, lowfat and skim milk items, milk and cream mixtures, cream items, and total fluid items by handlers regulated under Federal milk orders, grouped by region, April 1983, with comparisons.....	26
Table 11: Packaged sales of milk and cream mixtures, cream products, yogurt, and eggnog by handlers regulated under Federal milk orders, January 1983 to date, with comparisons.....	27
Table 12: Milk, skim milk, and cream utilized in the manufacture of dairy products by handlers regulated under Federal milk orders, grouped by region, April 1982.....	28
Table 13: Milk, skim milk, and cream utilized in the manufacture of dairy products by handlers regulated under Federal milk orders, grouped by region, April 1983.....	29

Table 14: Percentage of whole milk equivalent used in the production of manufactured dairy products, in Federal order markets, January 1983 to date, with comparisons.....	30
Table 15: Federal order base and excess prices in various marketing areas, May with comparisons.....	31
Table 16: Federal milk order seasonal incentive payment plans in various marketing areas, May, with comparisons.....	31
Table 17: Factors used in the computation of tentative Class II prices in Federal milk order markets, January 1983 to date.....	32
Table 18: Dairy product prices and selected dairy farmer price measures, January 1983 to date, with comparisons.....	33
Table 19: United States milk prices, Minnesota-Wisconsin price series, and butter-powder "snubber" prices, January 1983 to date, with comparisons.....	34
Table 20: United States general price measures, January 1983 to date, with comparisons.....	35
Table 21: Consumer price index for all urban consumers: Selected products, United States city average, January 1983 to date, with comparisons.....	36
Table 22: U.S.D.A. purchases (delivery basis), January 1983 to date, with comparisons.....	36
Table 23: U.S. production, milk and selected manufactured dairy products, by months, 1982 and 1983.....	37
Table 24: Commercial and government storage holdings, by months, 1982 and 1983.....	37
Table 25: Average retail food prices for selected products, United States city average, and four regions, January 1983 to date.....	38
Major order actions, May 1983.....	Back page

FEDERAL MILK ORDER MARKET STATISTICS
SUMMARY OF PRODUCER DELIVERIES, PRODUCER DELIVERIES USED IN CLASS I, AND PRICES

Year	Number of Markets	Average number of producers	Producer deliveries			Producer deliveries used in Class I			Prices per hundredweight		
			Total	Percent change 1/	Average daily deliveries per producer	Total	Percent change 1/	Class I utilization	Class I	Class I : Blend	
			Bil. lbs.		Pounds	Bil. lbs.		Percent		-Dollars-	
1978	47	119,326	78.1	.2	1,793	41.1	0		53	11.40	10.57
1979	47	116,447	79.4	1.7	1,870	41.0	-.3		52	12.88	11.97
1980	47	117,518	84.0	5.5	1,953	41.0	-.2		49	13.77	12.86
1981	48	119,323	88.0	5.0	2,021	40.7	-.4		46	14.69	13.63
1982	49	120,751	91.6	4.1	2,079	40.8	.7		45	14.63	13.53

Year and month	Number of comp. mkts. 2/	Number of producers	Producer deliveries			Producer deliveries used in Class I			Prices per hundredweight		
			Total	Percent change 1/	Average daily deliveries	Total	Percent	Class I utilization	Class I	Class I : Blend	
			Mil. lbs.		Pounds	Mil. lbs.		Percent		-Dollars-	
1983											
Jan.	45	120,426	7.9	4.7	254.3	2,111	3.5	-1.7	47	14.71	13.63
Feb.	45	120,037	7.3	4.4	259.4	2,161	3.2	-1.2	44	14.77	13.63
Mar.	45	120,194	8.3	4.3	267.4	2,225	3.5	-1.6	42	14.77	13.59
Apr.	45	120,228	8.2	4.4	272.9	2,270	3.4	-1.0	41	14.74	13.52
May	44	120,031	8.6	4.5	277.5	2,312	3.3	1.1	38	14.68	13.46
June											
July											
Aug.											
Sept.											
Oct.											
Nov.											
Dec.											
Year to date	---	120,183	40.2	4.4	266.2	2,215	16.8	-.9	42	44	14.74
3/											13.47

1/ Represents changes over the previous year. Percentages computed from unrounded numbers. Data for 1980 adjusted to a 365-day basis before computing percent changes.

2/ Based on comparable markets-orders which were effective entire period, 1982-83, and which have had no significant marketing area changes. Excludes Alabama-West Florida and Black Hills and Black Hills for which data were administratively confidential..

3/ Average or total. May not add due to rounding.

SUMMARY OF PACKAGED DISPOSITIONS OF FLUID MILK AND FLUID CREAM ITEMS 1/

Year and month	Number of markets	Whole milk items 2/ Dispo- sition		Lowfat and skim milk items 3/ Dispo- sition		Milk and cream mixtures		Cream items 4/ Dispo- sition		Total fluid milk and fluid cream items 5/ Dispo- sition	
		Percent Change 6/:Bf.	Percent Change 6/:Bf.	Percent Change 6/:Bf.	Percent Change 6/:Bf.	Percent Change 6/:Bf.	Percent Change 6/:Bf.	Percent Change 6/:Bf.	Percent Change 6/:Bf.	Percent Change 6/:Bf.	Percent Change 6/:Bf.
1979	47	25,638	- 2.6	3.32	15,274	4.5	1.48	405	1.0	10.8	456
1980	47	24,817	- 3.5	3.32	16,097	5.1	1.49	415	2.2	10.8	463
1981	48	24,042	- 2.9	3.31	16,660	3.8	1.51	426	2.7	10.8	480
1982	49	23,798	- 2.8	3.31	17,190	1.9	1.52	436	1.9	10.8	518
1983 /											
Jan.	44	1,651	- 4.8	3.30	1,415	2.2	1.56	28	6.5	10.9	27
Feb.	44	1,504	- 4.0	3.30	1,306	2.1	1.56	26	1.8	10.9	29
Mar.	44	1,665	- 3.4	3.29	1,446	1.1	1.55	31	4.6	10.9	34
Apr.	44	1,595	- 3.8	3.29	1,406	3.1	1.56	29	.6	10.9	32
May									.9	21.1	
June											
July											
Aug.											
Sept.											
Oct.											
Nov.											
Dec.											
Year to	---	6,416	- 4.0	3.30	5,574	2.1	1.56	115	3.4	10.9	122
									6.1	20.9	12,341
										- 0.8	2.74

1/ Total packaged disposition, in and out of the marketing area, by regulated handlers. Besides receipts from producers, these dispositions also may include receipts from other Federal order plants and/or receipts from other sources.

and skim milk, and buttermilk.

Part.

6/ Represents changes over the previous year. Data for 1980 adjusted to reflect 1981 market values.

to a 365-day basis before computing percent changes.
7/ Represents the data for all Federal milk order markets, except for New York-New Jersey and Alabama-West Florida.

SUMMARY OF MILK, SKIM MILK, AND CREAM UTILIZED IN MANUFACTURED PRODUCTS AND USES /

^{1/} Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to nonorder plants for processing. Some data are partially estimated.

2/ Includes, in addition to listed manufactured products, milk, skim milk, and cream used in other manufactured products: i.e., evaporated milk; condensed milk; whole milk powder; aerated, frozen, and plastic cream; milk, skim milk, and cream used in food products as well as used in animal feed; dumped or spilled; plant loss; and unidentified.

3/ Represents changes over the previous year. Percentages are based on the same number of markets in both years. These changes are base on pounds of butterfat, except for nonfat dry milk which is based on pounds of skim milk. Data for 1980 adjusted to a 365-day basis before computing percent changes.

4/ Excludes New York-New Jersey and Alabama-West Florida.

SUMMARY OF PACKAGED SALES OF FLUID MILK ITEMS IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS 1/

Year and month	Number of mkt.s.	Whole milk items <u>2/</u>		Lowfat and skim milk items <u>3/</u>		Total fluid milk items								
		Sales		Sales		Sales								
		Change <u>4/</u>	Total	Adj. <u>5/</u>	Bf.	Total	Adj. <u>5/</u>							
		Mil. lbs.	Mil. lbs.	Mil. lbs.	Mil. lbs.	Mil. lbs.	Mil. lbs.							
1979	47	24,784	- 2.9	- 3.2	3.33	14,838	4.5	4.2	1.48	39,621	39,597	- .2	- .6	2.64
1980	47	23,852	- 4.0	- 4.0	3.32	15,585	4.7	4.7	1.49	39,436	39,322	- .7	- .7	2.60
1981	48	22,985	- 3.5	- 3.5	3.32	16,090	3.3	3.3	1.52	39,074	39,058	- .8	- .8	2.57
1982	49	22,681	- 3.2	- 3.2	3.32	16,554	1.5	1.5	1.54	39,235	39,342	- 1.3	- 1.2	2.55
<u>1983 6/</u>														
Jan.	44	1,590	- 4.0	- 3.9	3.30	1,366	2.1	2.4	1.56	2,956	2,821	- 1.3	- 1.1	2.50
Feb.	44	1,448	- 3.4	- 3.4	3.30	1,260	2.1	2.1	1.56	2,708	2,834	- 1.0	- 1.0	2.49
Mar.	44	1,605	- 2.8	- 2.1	3.30	1,396	1.2	2.0	1.54	3,002	2,844	- .9	- .3	2.48
Apr.	44	1,530	- 3.4	- 2.8	3.30	1,353	2.9	2.0	1.56	2,883	2,857	- .5	- .4	2.48
May	44	1,491	- 2.0	- 2.5	3.30	1,306	3.9	4.3	1.55	2,797	2,817	.6	.5	2.48
June														
July														
Aug.														
Sept.														
Oct.														
Nov.														
Dec.														
Year to date		7,664	- 3.1	- 3.0	3.30	6,681	2.4	2.5	1.55	14,346	14,173	- .6	- .5	2.49

1/ In-area sales represent total sales in each of the areas by handlers regulated under the respective orders, by handlers regulated under other orders, by partially regulated handlers, and by producer-handlers. Sales routes of handlers may extend outside defined marketing areas; therefore, some handlers' in-area sales are partially estimated.

2/ Plain and flavored whole milk.

3/ Plain, solids added, flavored lowfat and skim milk, and buttermilk.

4/ Represents changes over the previous year. Percentages are based on the same number of comparable markets in both years. Data for 1980 are adjusted to a 365-day basis before computing percent changes.

5/ Adjusted to eliminate variations in data due to calendar composition and seasonality. See special article in FMOS-268, April 1982 Summary.
6/ Excludes New York-New Jersey and Alabama-West Florida. Data for the current month are estimated.

MARKETING AREAS UNDER FEDERAL MILK ORDERS AS OF JANUARY 1, 1983

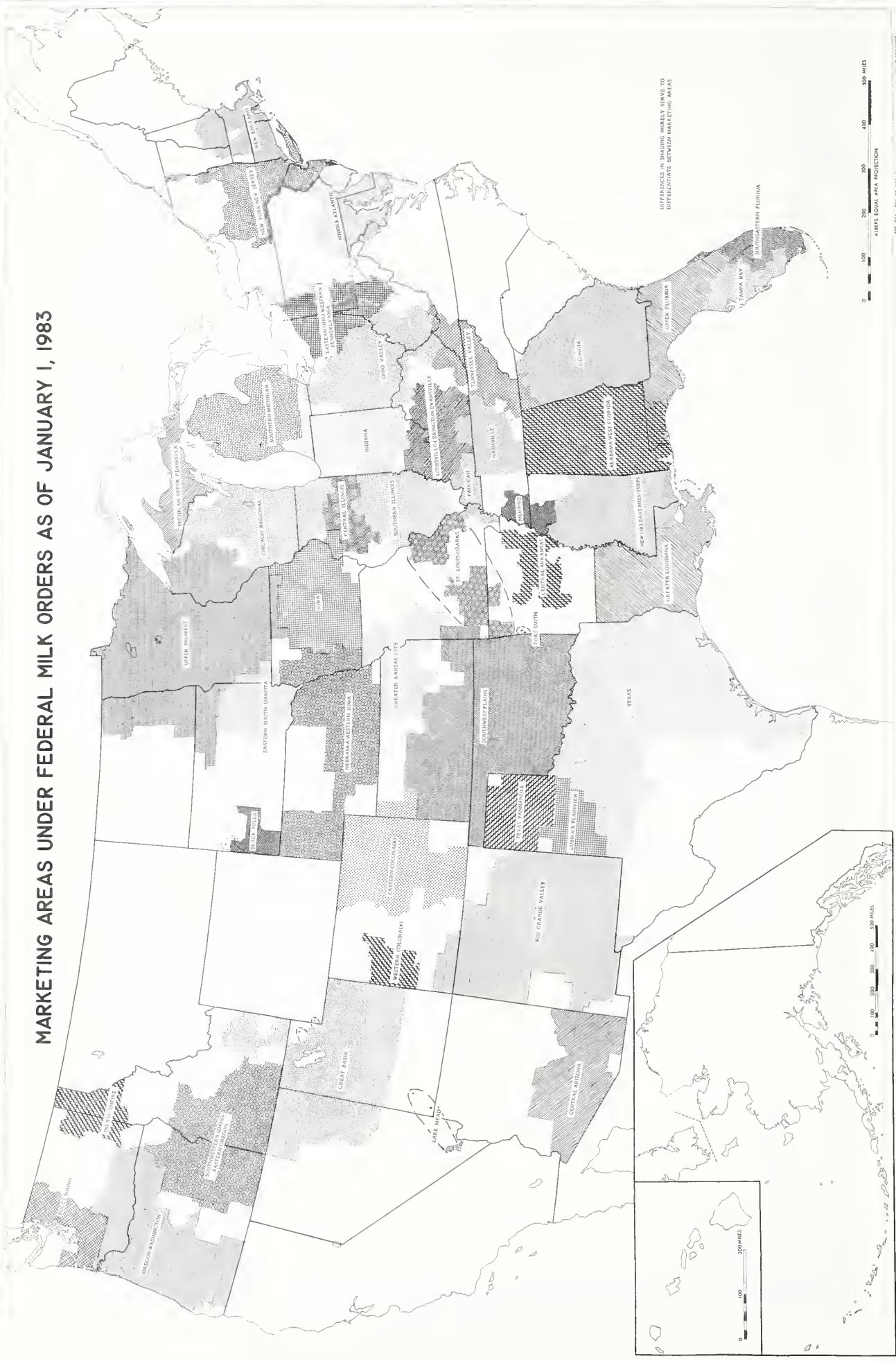


TABLE 1--FEDERAL ORDER FLUID (CLASS I) DIFFERENTIALS, JULY 1983 AND MINIMUM FEDERAL ORDER CLASS I PRICES, JUNE AND JULY 1983
AND 1982 ^{1/}

Federal milk order	Fluid diff.	Class I price June 1983 : 1982 :	Class I price July 1983 : 1982 :	Fluid diff.	Class I price June 1983 : 1982 :	Class I price July 1983 : 1982 :
Federal milk order area	2/	Dollars	Dollars	2/	Dollars	Dollars
NORTH ATLANTIC						
New England	3.00	15.51	15.45	15.51	15.43	15.43
New York-New Jersey	2.84	15.35	15.29	15.35	15.27	15.27
Middle Atlantic	2.78	15.29	15.23	15.29	15.21	15.21
SOUTH ATLANTIC						
Georgia	2.30	14.81	14.75	14.81	14.73	14.73
Alabama-West Fla.	2.30	14.81	14.75	14.81	14.73	14.73
Upper Florida	2.85	15.36	15.30	15.36	15.28	15.28
Tampa Bay	2.95	15.46	15.40	15.46	15.38	15.38
Southeastern Florida	3.15	15.66	15.60	15.66	15.58	15.58
EAST NORTH CENTRAL						
Michigan Upper Pen.	1.35	13.86	13.80	13.86	13.78	13.78
Southern Michigan	1.60	14.11	14.05	14.11	14.03	14.03
Eastern Ohio-W. Pa.	1.85	14.36	14.30	14.36	14.28	14.28
Ohio Valley	1.70	14.21	14.15	14.21	14.13	14.13
Indiana	1.53	14.04	13.98	14.04	13.96	13.96
Chicago Regional	1.26	13.77	13.71	13.77	13.69	13.69
Central Illinois	1.39	13.90	13.84	13.90	13.82	13.82
Southern Illinois	3/	14.04	13.98	14.04	13.96	13.96
Louis.-Lex.-Evans.	1.70	14.21	14.15	14.21	14.13	14.13
WEST NORTH CENTRAL						
Upper Midwest	1.12	13.63	13.57	13.63	13.55	13.55
Eastern South Dakota	1.40	13.91	13.85	13.91	13.83	13.83
Black Hills	1.95	14.46	14.40	14.46	14.38	14.38
Iowa	1.40	13.91	13.85	13.91	13.83	13.83
Nebr.-Western Iowa	1.60	14.11	14.05	14.11	14.03	14.03
Greater Kansas City	1.74	14.25	14.19	14.25	14.17	14.17
St. Louis-Ozarks	1.60	14.11	14.05	14.11	14.03	14.03

^{1/} Prices are for 100 pounds of milk of 3.5 percent butterfat content. Prices are listed generally for the major city in the marketing area; see footnotes on page 24 for these locations.

^{2/} The fluid differential is the amount added to the basic formula price to determine the Class I price. The basic formula price is the Minnesota-Wisconsin price for the second preceding month adjusted to a 3.5 percent butterfat content. See table 19.

^{3/} Tied to the St. Louis-Ozarks order.

TABLE 2--FEDERAL MILK ORDER CLASS AND BLEND PRICES AND BUTTERFAT DIFFERENTIALS, MAY, WITH COMPARISONS 1/

FEDERAL MILK ORDER MARKETING AREA	PRICES PER HUNDREDWEIGHT				DIFFERENTIALS PER 0.1 PERCENT OF BUTTERFAT			
	CLASS 1	BLEND 2/	CLASS 11	CLASS III	CLASS I	CLASS II	CLASS III	PRODUCER
MAY 1983	MAY 1982	MAY 1983	MAY 1982	MAY 1983	MAY 1983	MAY 1983	MAY 1983	MAY 1983
								CENTS
NORTH ATLANTIC								
NEW ENGLAND 3/	15.53	15.45	13.72	13.69	12.39	12.65	12.51	16.9
NEW YORK-NEW JERSEY 4/	15.37	15.29	13.23	13.20	12.47	12.61	12.51	16.9
MIDDLE ATLANTIC 5/	15.31	15.23	6/	13.66	13.55	12.70	12.70	16.9
REGIONAL AVERAGE	15.40	15.32	6/	13.45	13.41	12.70	12.70	16.9
SOUTH ATLANTIC								
GEORGIA 7/	14.83	14.75	14.20	14.14	12.65	12.65	12.51	16.9
ALABAMA-WEST FLORIDA 8/	14.83	14.75	14.40	14.29	12.61	12.61	12.51	16.9
UPPER FLORIDA 9/	15.38	15.30	15.06	14.89	12.70	12.70	12.70	16.9
TAMPA BAY	15.48	15.40	14.96	14.92	12.70	12.70	12.70	16.9
SOUTHEASTERN FLORIDA 10/	15.68	15.60	15.25	15.24	12.70	12.70	12.70	16.9
REGIONAL AVERAGE 12/	15.23	15.16	14.67	14.63	11/6.58	11/6.58	11/6.58	16.9
EAST NORTH CENTRAL								
MICHIGAN UPPER PENINSULA 13/	13.88	13.80	13.09	13.07	12.51	12.51	12.51	17.4
SOUTHERN MICHIGAN 15/	14.13	14.05	13.16	13.10	12.70	12.70	12.70	16.6
EAST-OHIO-MIAMI PENNSYLVANIA 16/	14.38	14.30	13.27	13.27	12.96	12.96	12.96	16.9
OHIO VALLEY 18/	14.23	14.15	13/34	13/34	12.65	12.65	12.65	16.9
INDIANA 19/	14.06	14.20	13/35	13/35	12.65	12.65	12.65	16.9
CHICAGO REGIONAL 20/	13.79	13.71	12.96	12.89	12.65	12.65	12.65	16.9
CENTRAL ILLINOIS 21/	13.92	13.84	13.26	13.17	12.65	12.65	12.65	16.9
SOUTHERN ILLINOIS 22/	14.06	13.98	13.50	13.42	12.65	12.65	12.65	16.9
Louisville-Lexington-Evansville	14.23	14.15	13.31	12.88	12.65	12.65	12.65	16.9
REGIONAL AVERAGE	14.09	14.03	13.13	13.00	12.87	12.87	12.87	16.8
WEST NORTH CENTRAL								
UPPER MIDWEST 23/	13.65	13.57	12.72	12.64	12.65	12.65	12.51	16.9
EASTERN SOUTH DAKOTA 24/	13.93	13.85	12.97	12.95	12.65	12.65	12.51	16.9
BLACK HILLS 25/	14.48	14.40	13.30	13.56	12.51	12.51	12.51	16.7
IOWA 26/	13.93	13.85	13.02	12.95	12.65	12.65	12.51	16.9
NEBRASKA-WESTERN IOWA 27/	14.13	14.05	13/04	13/04	12.99	12.99	12.51	16.9
GREATER KANSAS CITY 28/	14.27	14.19	13/24	13/24	13.09	13.09	12.51	16.9
ST. LOUIS-ZARKS 29/	14.13	14.05	13/15	13/15	12.65	12.65	12.51	16.9
REGIONAL AVERAGE 12/	13.95	13.87	12.87	12.87	12.80	12.80	12.80	16.9

See footnotes on page 24.

CONTINUED

TABLE 2--FEDERAL MILK ORDER CLASS AND BLEND PRICES AND BUTTERFAT DIFFERENTIALS, MAY, WITH COMPARISONS 1/--CONTINUED

FEDERAL MILK ORDER MARKETING AREA	PRICES PER HUNDREDWEIGHT						DIFFERENTIALS PER 0.1 PERCENT		
	CLASS I		BLEND 2/		CLASS		OF BUTTERFAT		
	MAY	MAY	MAY	MAY	MAY	MAY	CLASS I	CLASS II	CLASS III
1983 : 1982 :	14.63	14.55	13.82	13.76	12.65	12.51	16.9	16.9	16.9
14.38	14.30	13.41	13.51	12.65	12.51				
14.23	14.15	13.68	13.33	12.65	12.51				
14.47	14.39	13.83	13.95	12.65	12.51				
14.54	14.46	13.71	13.71						
----- DOLLARS -----									
----- CENTS -----									
EAST SOUTH CENTRAL TENNESSEE VALLEY 30/	14.47	14.39	14.14	13.96	12.65	12.51	16.9	16.9	16.9
NASHVILLE	14.51	14.43	13.49	13.51	12.65	12.51			
PADUCAH	14.78	14.70	14.19	13.84	12.65	12.51			
MEMPHIS	14.95	14.87	14.21	14.42	12.65	12.51			
REGIONAL AVERAGE	14.85	14.77	13.81	13.99	12.65	12.51			
WEST SOUTH CENTRAL CENTRAL ARKANSAS 31/	14.03	13.95	12.72	12.67	12.65	12.51	16.9	16.9	16.9
SOUTHWEST PLAINS 32/	14.43	14.35	13.48	13.28	12.65	12.51			
TEXAS PANHANDLE 33/	14.13	14.05	13.74	13.65	12.70	12.51			
LUBBOCK-PLAINVIEW	15.00	14.92	14.45	14.38	12.65	12.51			
TEXAS 34/	15.38	15.30	14.15	14.31	12.65	12.51			
GREATER LOUISIANA 35/	14.85	14.78	13.86	13.97					
NEW ORLEANS-MISSISSIPPI 36/	14.74	14.66	13.62	13.55					
REGIONAL AVERAGE									
MOUNTAIN EASTERN COLORADO 37/	14.83	14.75	14.13	13.90	12.65	12.51	16.9	16.9	16.9
WESTERN COLORADO 38/	14.53	14.45	13.89	13.92	12.65	12.51			
SOUTHWESTERN IDAHO-EASTERN OREG 39/	14.03	13.95	12.72	12.67	12.65	12.51			
GREAT BASIN 40/	14.43	14.35	13.48	13.28	12.65	12.51			
LAKE MEAD 41/	14.13	14.05	13.74	13.65	12.70	12.51			
CENTRAL ARIZONA 42/	15.05	14.97	13.75	13.75	12.65	12.51			
RIO GRANDE VALLEY 43/	14.88	14.80	13.81	13.90	12.65	12.51			
REGIONAL AVERAGE	14.74	14.66	13.62	13.55					
PACIFIC PUGET SOUND 44/	14.38	14.30	13.07	13.07	12.80	12.51	16.9	16.9	16.9
INLAND EMPIRE 45/	14.48	14.40	13.36	13.23	12.80	12.51			
OREGON-WASHINGTON 46/	14.48	14.40	13.37	13.28	12.80	12.51			
REGIONAL AVERAGE	14.44	14.35	13.22	13.17					
43-MARKET AVERAGE 12/ 47/	14.68	14.61	13.34	13.27	48/12.51	12.51			
ALL-MARKET AVERAGE 47/	14.69	14.61	13.35	13.28	48/12.51	12.51			
							16.8	16.8	16.8

TABLE 3--AVERAGE FEDERAL MILK ORDER CLASS I AND BLEND PRICES, BY MARKETING AREA, JANUARY-MAY, WITH COMPARISONS 1/

FEDERAL MILK ORDER MARKETING AREA	CLASS I PRICE PER HUNDREDWEIGHT			BLEND PRICE PER HUNDREDWEIGHT			CHANGE 1983 OVER 1982	CHANGE 1983 OVER 1982
	1983	1982	CHANGE 1983 OVER 1982	1983	1982	CHANGE 1983 OVER 1982		
DOLLARS								
NORTH ATLANTIC								
NEW ENGLAND	15.58	15.51	*.07	14.12	14.12	*.07		
NEW YORK-NEW JERSEY	15.42	15.35	*.07	13.61	13.59	*.02		
MIDDLE ATLANTIC	15.36	15.29	*.07	13.85	13.76	*.09		
REGIONAL AVERAGE	15.45	15.38	*.07	13.80	13.76	*.04		
SOUTH ATLANTIC								
GEORGIA	14.88	14.81	*.07	14.25	14.18	*.07		
ALABAMA-WEST FLORIDA 2/	14.88	14.75	*.13	14.51	14.29	*.22		
UPPER FLORIDA	15.43	15.36	*.07	15.07	14.92	*.15		
TAMPA BAY	15.53	15.46	*.07	15.08	15.06	*.02		
SOUTHEASTERN FLORIDA	15.73	15.66	*.07	15.39	15.32	*.07		
REGIONAL AVERAGE 3/	15.29	15.22	*.07	14.75	14.70	*.05		
EAST NORTH CENTRAL								
MICHIGAN UPPER PENINSULA	13.93	13.86	*.07	13.16	13.25	- .09		
SOUTHERN MICHIGAN	14.18	14.11	*.07	13.26	13.23	*.03		
EAST. OHIO-WEST. PENNSYLVANIA	14.43	14.36	*.07	13.64	13.32	*.12		
OHIO VALLEY	14.28	14.21	*.07	13.46	13.41	*.05		
INDIANA	14.11	14.08	*.03	13.46	13.41	*.05		
CHICAGO REGIONAL	13.84	13.77	*.07	13.02	12.96	*.06		
CENTRAL ILLINOIS	13.97	13.90	*.07	13.50	13.40	*.10		
SOUTHERN ILLINOIS	14.11	14.04	*.07	13.61	13.55	*.06		
LOUISVILLE-LEXINGTON-EVANSVILLE	14.29	14.21	*.08	13.51	13.31	*.20		
REGIONAL AVERAGE	14.15	14.08	*.07	13.23	13.16	*.07		
WEST NORTH CENTRAL								
UPPER MIDWEST	13.70	13.63	*.07	12.77	12.70	*.07		
EASTERN SOUTH DAKOTA	13.98	13.91	*.07	13.07	13.08	- .01		
BLACK HILLS	4/	14.46		13.51	13.76	- .25		
IOWA	13.98	13.91	*.07	13.11	13.05	*.06		
NEBRASKA-WESTERN IOWA	14.18	14.11	*.07	13.15	13.09	*.06		
GREATER KANSAS CITY	14.32	14.25	*.07	13.37	13.25	*.12		
ST. LOUIS-OZARKS	14.18	14.11	*.07	13.27	13.21	*.06		
REGIONAL AVERAGE 3/	14.00	13.92	*.08	12.95	12.88	*.07		

CONTINUED

See footnotes at end of table.

TABLE 3—AVERAGE FEDERAL MILK ORDER CLASS I AND BLEND PRICES, BY MARKETING AREA, JANUARY-MAY, WITH COMPARISONS 1---CON.

FEDERAL MILK ORDER MARKETING AREA	CLASS I PRICE PER HUNDREDWEIGHT			BLEND PRICE PER HUNDREDWEIGHT		
	1983	1982	CHANGE OVER 1982	1983	1982	CHANGE OVER 1982
DOLLARS						
EAST SOUTH CENTRAL						
TENNESSEE VALLEY	14.68	14.61	.07	13.92	13.87	.05
NASHVILLE	14.43	14.36	.07	13.56	13.47	.09
PADUCAH	14.28	14.21	.07	13.92	13.73	-19
MEMPHIS	14.52	14.45	.07	13.96	14.06	-10
REGIONAL AVERAGE	14.59	14.51	.08	13.84	13.79	.05
WEST SOUTH CENTRAL						
CENTRAL ARKANSAS	14.52	14.45	.07	14.25	14.01	.24
SOUTHWEST PLAINS 5/	14.56	14.49	.07	13.72	13.68	.04
TEXAS PANHANDLE	14.83	14.76	.07	14.36	14.17	.19
LUBBOCK-PLAINVIEW	15.00	14.93	.07	14.56	14.59	.03
TEXAS	14.90	14.83	.07	14.04	14.14	-10
GREATER LOUISIANA	15.05	14.98	.07	14.54	14.53	.01
NEW ORLEANS-MISSISSIPPI	15.43	15.36	.07	14.30	14.33	.03
REGIONAL AVERAGE	14.90	14.84	.06	14.07	14.11	.04
MOUNTAIN						
EASTERN COLORADO	14.88	14.81	.07	14.25	14.07	.18
WESTERN COLORADO	14.58	14.51	.07	13.93	14.25	-32
SOUTHWESTERN IDAHO-EASTERN OREGON	14.08	14.01	.07	12.80	12.76	.04
GREAT BASIN	14.48	14.41	.07	13.59	13.50	.09
LAKE MEAD	14.18	14.11	.07	13.79	13.75	.04
CENTRAL ARIZONA	15.10	15.03	.07	13.89	13.86	.01
RIO GRANDE VALLEY	14.93	14.86	.07	13.97	14.14	-17
REGIONAL AVERAGE	14.80	14.72	.08	13.76	13.74	.02
PACIFIC						
PUGET SOUND	14.43	14.36	.07	13.16	13.21	-05
INLAND EMPIRE	14.53	14.46	.07	13.48	13.37	.11
OREGON-WASHINGTON	14.53	14.46	.07	13.48	13.43	.05
REGIONAL AVERAGE	14.49	14.41	.08	13.32	13.31	.01
43-MARKET AVERAGE 3/						
ALL-MARKET AVERAGE 6/	14.74	14.66	.08	13.51	13.47	.04
ALL-MARKET AVERAGE 6/	14.74	14.66	.08	13.52	13.47	.05

1/ Prices are for milk of 3.5 percent butterfat content and for the major city in the marketing area. See footnotes on page 24 for location at which price is reported. All averages are weighted.

2/ Data for 1982 are for May only.
3/ Based on markets where orders were effective entire period, 1982-83, and which had no significant marketing area changes; excludes where applicable Alabama-West Florida. Also excludes where applicable Black Hills for which some of the data for 1983 were restricted.

4/ Producer deliveries used in Class I, the weighting factor for this price series, were restricted. See "Major Order Actions" in FMOS-277.

5/ The data for 1982 are weighted averages of the data for the four merged markets. See "Major Order Actions" in FMOS-277. Excludes Fort Smith for which the data were restricted. Class I price for 1983 also excludes Black Hills.

TABLE 4--NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL PRODUCER DELIVERIES, BUTTERFAT CONTENT OF PRODUCER DELIVERIES, AND AVERAGE DAILY DELIVERY PER PRODUCER, BY MARKETING AREA, MAY

FEDERAL MILK ORDER MARKETING AREA		NUMBER OF PRODUCERS		TOTAL PRODUCER DELIVERIES	% CHANGE	% FROM MAY 1983	MAY 1982	% CHANGE	% FROM MAY 1982	BUTTERFAT CONTENT OF PRODUCER DELIVERIES	AVERAGE DAILY DELIVERY PER PRODUCER	POUNDS
		MAY 1983	FROM MAY 1982	MAY 1983	MAY 1982	MAY 1983	MAY 1982	MAY 1983	MAY 1982	MAY 1983	MAY 1982	
<u>1,000 LBS.</u>												
NORTH ATLANTIC												
NEW ENGLAND		6,842	138-	485,651	475,147	2.2		3.67	3.60	2,290	2,196	
NEW YORK-NEW JERSEY		17,506	94	1,074,626	1,038,606	3.5		3.63	3.58	1,980	1,924	
MIDDLE ATLANTIC		7,078	140-	543,456	543,407	0		3.56	3.54	2,477	2,429	
REGIONAL AVERAGE OR TOTAL		31,426	184-	2,103,733	2,057,160	2.3		3.62	3.57			
SOUTH ATLANTIC												
GEORGIA		1,704	60	177,912	161,066	10.5		3.53	3.52	3,368	3,160	
ALABAMA-WEST FLORIDA		926	145-	85,468	90,354	5.4-		3.52	3.48	2,977	2,721	
UPPER FLORIDA		202	64	57,920	42,619	35.9		3.51	3.47	9,378	10,355	
TAMPA BAY		190	43-	81,157	90,874	10.7-		3.45	3.45	13,637	12,236	
SOUTHEASTERN FLORIDA		212	12	71,105	68,587	3.7		3.49	3.40	11,002	11,255	
REGIONAL AVERAGE OR TOTAL	1/	2,308	93	388,094	363,146	6.9		3.50	3.47			
EAST NORTH CENTRAL												
MICHIGAN UPPER PENINSULA		104	3-	3,939	3,960	.5-		3.67	3.65	1,222	1,194	
SOUTHERN MICHIGAN		6,435	42	429,160	413,445	3.8		3.63	3.55	2,151	2,086	
EAST-OHIO-WEST PENNSYLVANIA		6,351	188	346,994	318,944	8.8		3.66	3.58	1,762	1,669	
OHIO VALLEY		5,491	228	310,888	284,749	9.2		3.62	3.52	1,826	1,745	
INDIANA		2,865	35	159,110	158,397	.5		3.66	3.58	1,791	1,806	
CHICAGO REGIONAL		18,877	44	1,234,093	1,206,728	2.4		3.70	3.64	2,109	2,066	
CENTRAL ILLINOIS		2,66	8-	13,272	13,418	1.1-		3.75	3.60	1,610	1,580	
SOUTHERN ILLINOIS		1,327	21-	80,065	77,161	3.8		3.65	3.60	1,946	1,846	
Louisville-Lexington-Evansville		2,059	54	107,337	104,308	2.9		3.62	3.53	1,682	1,676	
REGIONAL AVERAGE OR TOTAL	1/	43,775	559	2,684,858	2,579,110	4.1		3.67	3.60			
WEST NORTH CENTRAL												
UPPER MIDWEST		15,887	184	948,068	894,597	6.0		3.66	3.65	1,925	1,836	
EASTERN SOUTH DAKOTA		523	20	34,578	32,152	7.5		3.60	3.56	2,135	2,062	
BLACK HILLS		84	9	7,218	6,162	17.1		3.46	3.60	2,793	2,650	
IOWA		3,741	64-	226,793	223,492	1.5		3.67	3.62			
NEBRASKA-WESTERN IOWA		1,921	56	128,498	117,282	9.6		3.60	3.55	1,960	1,913	
GREATER KANSAS CITY		1,371	204-	86,524	88,454	2.2-		3.51	3.48	2,178	2,152	
ST. LOUIS-OZARKS		3,062	131-	202,247	195,086	3.7		3.45	3.44	2,094	2,036	
REGIONAL AVERAGE OR TOTAL	1/	26,505	139-	1,626,708	1,551,063	4.9		3.62	3.60	2,131	1,971	

TABLE 4--NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL PRODUCER DELIVERIES, AND AVERAGE DAILY DELIVERY PER PRODUCER, BY MARKETING AREA, MAY—CONTINUED

FEDERAL MILK ORDER MARKETING AREA	NUMBER OF PRODUCERS		TOTAL PRODUCER DELIVERIES		BUTTERFAT CONTENT OF PRODUCER DELIVERIES		AVERAGE DAILY DELIVERY PER PRODUCER	
	MAY 1983	CHANGE FROM MAY 1982	MAY 1983	MAY 1982	CHANGE FROM MAY 1982	MAY 1983	MAY 1982	MAY 1983
			1,000 LBS.		PERCENT		POUNDS	
EAST SOUTH CENTRAL								
TENNESSEE VALLEY	1,655	263-	119,505	128,178	6.8-	3.59	3.53	2,329
NASHVILLE	800	28-	49,193	46,030	6.9	3.53	3.47	2,156
PADUCAH	150	23	10,575	7,343	44.0	3.70	3.55	1,793
MEMPHIS	389	20-	22,234	23,549	5.6-	3.52	3.48	1,865
REGIONAL AVERAGE OR TOTAL	2,994	288-	201,507	205,100	1.8-	3.57	3.51	2,808
WEST SOUTH CENTRAL								
CENTRAL ARKANSAS-FIT. SMITH 2/	823	56	39,481	40,068	1.5-	3.29	3.35	2,244
SOUTHWEST PLAINS 3/	2,245	287	148,427	132,164	12.3	3.46	2,483	2,157
TEXAS PANHANDLE	105	23	8,736	11,960	27.0-	3.52	3.44	2,326
LUBBOCK-PLAINVIEW	28	6-	6,899	6,126	12.6	3.46	3.47	7,378
TEXAS	3,366	243	411,806	363,101	13.4	3.44	3.44	8,282
GREATER LOUISIANA	561	41-	48,943	48,807	*3	3.48	3.44	3,403
NEW ORLEANS-MISSISSIPPI	1,432	73-	108,125	100,183	7.9	3.45	3.51	3,751
REGIONAL AVERAGE OR TOTAL	8,560	489	772,417	702,409	10.0	3.44	3.44	2,615
MOUNTAIN								
EASTERN COLORADO	675	42-	79,905	81,845	2.4-	3.55	3.53	3,819
WESTERN COLORADO	44	29-	9,304	8,728	6.6	3.45	3.48	3,682
SOUTHWESTERN IDAHO-EASTERN OREGON	374	29	63,636	51,564	23.4	3.49	3.50	3,857
GREAT BASIN	628	29-	83,541	87,945	5.0-	3.44	3.44	4,821
LAKE MEAD	39	6	14,938	13,491	10.7	3.25	3.34	5,489
CENTRAL ARIZONA	165	1-	110,781	103,329	7.2	3.54	3.54	4,318
RIO GRANDE VALLEY	112	6-	55,312	46,820	18.1	3.45	3.47	13,187
REGIONAL AVERAGE OR TOTAL	2,037	72-	417,417	393,722	6.0	3.49	3.49	22,125
PACIFIC								
PUGET SOUND	1,158	1	206,156	191,426	7.7	3.52	3.50	20,605
INLAND EMPIRE	325	5-	44,561	40,977	8.7	3.47	3.48	13,163
OREGON-WASHINGTON	943	1-	156,312	150,176	4.1	3.62	3.60	5,132
REGIONAL AVERAGE OR TOTAL	2,426	5-	407,029	382,579	6.4	3.55	3.54	5,006
44-MARKET AVERAGE 1/								
ALL-MARKET AVERAGE OR TOTAL	120,031	453	8,601,763	8,234,289	4.5	3.60	3.56	2,221
ALL-MARKET AVERAGE OR TOTAL	121,041	317	8,694,449	8,330,805	4.4	3.60	3.56	2,226

1/ Based on markets where orders were effective entire period, 1982-83, and which had no significant marketing area changes; excludes where applicable Alabama-West Florida. Also excludes where applicable Black Hills for which some of the data for 1983 were restricted.

2/ The data for Central Arkansas and Fort Smith have been combined in order to mask the data for Fort Smith which were restricted.

3/ The data for 1982 are the summation of the data for the four merged markets. See "Major Order Actions" in FMOS-277.

TABLE 5—PRODUCER DELIVERIES OF MILK USED IN CLASS I¹, CLASS I UTILIZATION, AND GROSS CLASS I USE BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, MAY, WITH COMPARISONS

FEDERAL MILK ORDER MARKETING AREA	PRODUCER DELIVERIES USED IN CLASS I ¹			CLASS I UTILIZATION			GROSS CLASS I USE			PERCENT CHANGE FROM MAY 1982
	MAY 1983	MAY 1982	CHANGE FROM MAY 1982	MAY 1983	MAY 1982	PERCENT CHANGE FROM MAY 1982	MAY 1983	MAY 1982	PERCENT CHANGE FROM MAY 1982	
	1,000 POUNDS			PERCENT			1,000 POUNDS			PERCENT
NORTH ATLANTIC										
NEW ENGLAND	224,971	224,359	.3	46.3	47.2	226,970	369,931	369,095	-.1	1.2-
NEW YORK-NEW JERSEY	369,931	374,596	-1.2-	34.4	36.1					3.6
MIDDLE ATLANTIC	234,704	222,780	5.4	43.2	41.0					
REGIONAL AVERAGE OR TOTAL	829,606	821,735	1.0	39.4	39.9					
SOUTH ATLANTIC										
GEORGIA	126,365	116,274	8.7	71.0	72.2		126,777	84,300	8.3	
ALABAMA-WEST FLORIDA	69,336	72,171	3.9-	81.1	79.9		77,286	46,300	4.6	
UPPER FLORIDA	49,827	36,028	38.0	86.0	84.5		54,693	42,200	42.2	
TAMPA BAY	64,990	74,170	12.4-	80.1	81.6		68,640	13,700	13.7-	
SOUTHEASTERN FLORIDA	58,597	57,961	1.1	82.4	84.5		62,544	1,600	1.6	
REGIONAL AVERAGE OR TOTAL	299,779	284,433	5.4	77.2	78.3					
EAST NORTH CENTRAL										
MICHIGAN UPPER PENINSULA	1,815	2,083	12.9-	46.1	52.6		1,871	19,100	19.1-	
SOUTHERN MICHIGAN	166,258	158,807	4.7	38.7	38.4		166,303	4,700	4.7	
EAST. OHIO-WEST. PENNSYLVANIA	159,331	150,804	5.7	45.9	47.3		159,333	5,100	5.1	
OHIO VALLEY	144,375	147,515	2.1-	46.4	51.8		145,420	2,200	2.2-	
INDIANA	92,295	91,904	-4	58.0	58.0		94,879	2,900	2.9	
CHICAGO REGIONAL	235,893	236,655	-3-	19.1	19.6		239,420	1,100	1.1	
CENTRAL ILLINOIS	6,715	6,282	6.9	50.6	46.8		7,112	7,700	7.7	
SOUTHERN ILLINOIS	42,689	42,451	-6	53.3	55.0		42,865	2,700	2.7-	
LOUISVILLE-LEXINGTON-EVANSVILLE	49,697	50,782	2.1-	46.3	48.7		50,629	2,100	2.1-	
REGIONAL AVERAGE OR TOTAL	899,068	887,283	1.3	33.5	34.4					
WEST NORTH CENTRAL										
UPPER MIDWEST	117,241	113,733	3.1	12.4	12.7		117,242	3,100	3.1	
EASTERN SOUTH DAKOTA	9,615	10,248	6.2-	27.8	31.9		9,635	6,200	6.2-	
BLACK HILLS	2/	3,742	2/	2/	60.7		2/			
IOWA	57,031	58,053	1.8-	25.1	26.0		57,233	1,600	1.6-	
NEBRASKA-WESTERN IOWA	42,990	41,516	3.6	33.5	35.4		43,512	4,200	4.2	
GREATER KANSAS CITY	37,993	34,843	9.0	43.9	39.4		38,384	10,200	10.2	
ST. LOUIS-OZARKS	89,866	88,568	1.5	44.4	45.4		92,606	1,400	1.4-	
REGIONAL AVERAGE OR TOTAL	354,736	346,961	2.2	21.8	22.4					

See footnotes at end of table.

CONTINUED

TABLE 5--PRODUCER DELIVERIES OF MILK USED IN CLASS I, CLASS I UTILIZATION, AND GROSS CLASS I USE BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, MAY, WITH COMPARISONS--CONTINUED

	PRODUCER DELIVERIES USED IN CLASS I			CLASS I UTILIZATION			GROSS CLASS I USE		
	MAY 1983	MAY 1982	CHANGE	MAY	MAY	CHANGE	MAY	MAY	CHANGE
	1,000 POUNDS			PERCENT			1,000 POUNDS		PERCENT
FEDERAL MILK ORDER MARKETING AREA									
EAST SOUTH CENTRAL									
TENNESSEE VALLEY	72,004	78,439	8.2-	60.3	61.2	72,787	8.5-		
NASHVILLE	22,484	24,542	8.4-	45.7	53.3	22,484	9.5-		
PADUCAH	7,029	5,840	20.4	66.5	79.5	7,041	20.5		
MEMPHIS	15,341	17,142	10.5-	69.0	72.8	16,441	13.4		
REGIONAL AVERAGE OR TOTAL	116,858	125,963	7.2-	58.0	61.4				
WEST SOUTH CENTRAL									
CENTRAL ARKANSAS-FIT. SMITH 3/	32,589	31,051	5.0	82.5	77.5	32,649	3.8		
SOUTHWEST PLAINS 4/	65,252	67,613	3.5-	44.0	51.2	65,279	3.5-		
TEXAS PANHANDLE	6,379	7,456	14.4-	73.0	62.3	6,379	14.9-		
LUBBOCK-PLAINVIEW	4,806	4,851	•9-	69.7	79.2	4,806	1.0-		
TEXAS	236,421	235,604	•3-	57.4	64.9	236,729	•5		
GREATER LOUISIANA	38,190	38,742	1.4-	78.0	79.4	38,682	1.0-		
NEW ORLEANS-MISSISSIPPI	56,081	60,898	7.9-	51.9	60.8	56,526	7.8-		
REGIONAL AVERAGE OR TOTAL	439,718	446,215	1.5-	56.9	63.5				
MOUNTAIN									
EASTERN COLORADO	52,516	50,858	3.3	65.7	62.1	52,725	3.9-		
WESTERN COLORADO	6,226	6,465	3.7-	66.9	74.1	6,258	9.0-		
SOUTHWESTERN IDAHO-EASTERN OREGON	8,727	8,323	4.9	13.7	16.1	8,727	4.9		
GREAT BASIN	39,917	38,886	2.7	47.8	44.2	39,831	2.1-		
LAKE MEAD	10,103	8,878	13.8	57.6	65.8	10,175	13.9		
CENTRAL ARIZONA	52,933	53,116	•3-	47.8	51.4	52,984	•3-		
RIO GRANDE VALLEY	29,906	28,249	5.9	54.1	60.3	29,977	5.9		
REGIONAL AVERAGE OR TOTAL	200,328	194,775	2.9	48.0	49.5				
PACIFIC									
PUGET SOUND	58,141	63,121	7.9-	28.2	33.0	64,936	8.2-		
INLAND EMPIRE	16,543	13,185	25.5	37.1	32.2	16,742	24.5		
OREGON-WASHINGTON	67,834	62,596	8.4	43.4	41.7	72,133	5.4		
REGIONAL AVERAGE OR TOTAL	142,518	138,902	2.6	35.0	36.3				
44-MARKET AVERAGE OR TOTAL 1/	3,282,611	3,246,267	1.1	38.2	39.4				
All-Market Average Or Total 5/	3,351,947	3,322,180	.9	38.6	39.9				

1/ Based on markets where orders were effective entire period, 1982-83, and which had no significant marketing area changes; excludes where applicable Alabama-West Florida. Also excludes where applicable Black Hills for which some of the data for 1983 were restricted.

2/ These data were restricted.

3/ The data for Central Arkansas and Fort Smith have been combined in order to mask the data for Fort Smith which were restricted.

4/ The data for 1982 are the summation of the data for the four merged markets. See "Major Order Actions" in FMOS-277.

5/ The data for 1983 exclude Black Hills.

TABLE 6--PRODUCER DELIVERIES OF MILK USED IN CLASS II AND CLASS III UTILIZATION FOR HANDLERS REGULATED UNDER FEDERAL ORDERS BY MARKETING AREA, MAY AND YEAR TO DATE 1/

FEDERAL MILK ORDER MARKETING AREA	PRODUCER DELIVERIES		CLASS III		PRODUCER DELIVERIES		CLASS II	
	USED IN CLASS II		UTILIZATION		USED IN CLASS II		UTILIZATION	
	MAY	1983	MAY	1982	MAY	1983	YEAR TO DATE	YEAR TO DATE
1,000 POUNDS								
SOUTH ATLANTIC	17,386	12,788	9.8	7.9	77,120	59,623	8.6	7.0
GEORGIA	4,022	4,140	4.7	4.6	17,084	4,140	4.0	4.6
EAST NORTH CENTRAL								
SOUTHERN MICHIGAN	27,326	23,010	6.4	5.6	122,740	109,454	6.1	5.7
EAST. OHIO-WEST. PENNSYLVANIA	22,140	22,181	6.4	7.0	107,234	106,670	6.9	7.4
OHIO VALLEY	32,415	22,285	10.4	7.8	148,592	106,581	10.6	8.2
INDIANA	24,504	21,208	15.4	13.4	103,155	92,569	13.5	12.7
CHICAGO REGIONAL	99,986	101,098	8.1	8.4	441,223	447,338	7.8	8.1
CENTRAL ILLINOIS	530	182	4.0	1.4	1,956	2,308	3.7	3.7
SOUTHERN ILLINOIS	12,051	11,446	15.1	14.8	45,703	48,658	12.2	13.2
LOUISVILLE-LEXINGTON-EVANSVILLE	9,794	9,517	9.1	9.1	46,937	39,922	8.9	8.3
WEST NORTH CENTRAL								
UPPER MIDWEST	26,818	21,103	2.8	2.4	122,358	111,807	2.8	2.7
EASTERN SOUTH DAKOTA	2,016	2,314	5.8	7.2	9,797	11,256	6.2	7.7
IOWA	9,831	11,647	4.3	5.2	44,890	48,968	4.3	4.6
NEBRASKA-WESTERN IOWA	11,732	10,958	9.1	9.3	51,851	50,052	8.7	8.7
GREATER KANSAS CITY	15,646	21,158	18.1	23.9	73,931	99,344	18.4	25.0
ST. LOUIS-OZARKS	23,217	27,112	11.5	13.9	122,309	125,516	13.3	14.1
EAST SOUTH CENTRAL								
TENNESSEE VALLEY	10,401	9,727	8.7	7.6	46,967	43,323	8.2	7.2
NASHVILLE	4,800	4,062	9.8	8.8	22,100	20,525	9.4	8.1
PADUCAH	810	338	7.7	4.6	2,490	1,370	5.5	3.6
MEMPHIS	2,886	3,263	13.0	13.9	13,853	15,196	12.5	11.1

CONTINUED

See footnote at end of table.

TABLE 6--PRODUCER DELIVERIES OF MILK USED IN CLASS II AND CLASS III UTILIZATION FOR HANDLERS REGULATED UNDER FEDERAL ORDERS BY MARKETING AREA, MAY AND YEAR TO DATE 1/--CONTINUED

FEDERAL MILK ORDER MARKETING AREA	PRODUCER DELIVERIES		CLASS II		PRODUCER DELIVERIES		CLASS III	
	USED IN CLASS II		UTILIZATION		USED IN CLASS II		UTILIZATION	
	MAY	1983	MAY	1983	MAY	1982	YEAR TO DATE 1983	YEAR TO DATE 1982
<u>1,000 POUNDS</u>								
<u>PERCENT</u>								
WEST SOUTH CENTRAL								
CENTRAL ARKANSAS-FT. SMITH 2/	2,231	2,147	5.7	5.4	9,394	8,905	4.7	4.4
SOUTHWEST PLAINS 3/	15,127	12,463	10.2	9.4	71,477	59,397	10.8	9.6
TEXAS PANHANDLE	1,208	1,277	13.8	10.7	5,435	5,362	12.8	10.4
LUBBOCK-PLAINVIEW	414	336	6.0	5.5	1,515	913	4.8	3.0
TEXAS	53,494	42,418	13.0	11.7	246,779	187,617	12.7	10.7
GREATER LOUISIANA	2,338	2,615	4.8	5.4	10,391	10,469	4.4	4.3
NEW ORLEANS-MISSISSIPPI	13,971	16,035	12.9	16.0	62,403	69,691	12.0	12.7
MOUNTAIN								
EASTERN COLORADO 4/	14,680	8,134	18.4	9.9	64,861	38,430	16.8	9.9
WESTERN COLORADO 4/	339	0	3.6	0	1,334	0	2.7	0
SOUTHWESTERN IDAHO-EASTERN OREGON	2,558	2,341	4.0	4.5	11,006	10,633	4.2	4.7
GREAT BASIN 4/ 5/	8,075				36,772		9.3	
CENTRAL ARIZONA	11,031	10,514	10.0	10.2	52,049	51,635	9.8	10.2
RIO GRANDE VALLEY	9,992	9,401	18.1	20.1	39,492	42,930	15.2	19.5
PACIFIC								
PUGET SOUND	17,403	16,501	8.4	8.6	80,448	74,541	8.5	8.7
INLAND EMPIRE	2,630	2,432	5.9	5.9	11,399	14,219	5.7	7.8
OREGON-WASHINGTON	19,556	18,612	12.5	12.4	82,658	80,040	11.5	11.7

1/ Excludes Southeastern Florida; Class III only applies to the skim milk portion of all milk disposed of for fertilizer or livestock feed or dumped. Also excludes Lake Mead for which the data were restricted. Otherwise, all orders which have three classes of utilization are shown.

2/ The data for Central Arkansas and Fort Smith have been combined in order to mask the data for Fort Smith which were restricted.

3/ The data for 1982 are the summation of the data for the four merged markets. See "Major Order Actions" in FMOS-277. 4/ As a result of an amendment to the classification provision for Class II milk, the data for 1983 are not comparable to 1982.

5/ The data for 1982 were restricted.

TABLE 7--TOTAL PRODUCER DELIVERIES OF MILK AND PRODUCER DELIVERIES USED IN CLASS I BY HANDLERS REGULATED UNDER FEDERAL ORDERS,
BY MARKETING AREA, JANUARY-MAY, WITH COMPARISONS

FEDERAL MILK ORDER MARKETING AREA	TOTAL PRODUCER DELIVERIES			PRODUCER DELIVERIES USED IN CLASS I			CLASS I UTILIZATION		
	1983		CHANGE FROM 1982	1983		1982	CHANGE FROM 1982	1983	
	1,000 POUNDS	PERCENT		1,000 POUNDS	PERCENT		1,000 POUNDS	PERCENT	PERCENT
NORTH ATLANTIC									
NEW ENGLAND	2,326,465	2,200,334	5.7	1,153,803	1,162,262	-1.7	49.6	52.0	
NEW YORK-NEW JERSEY	4,944,884	4,757,449	3.9	1,864,067	1,911,727	-2.5	37.7	40.2	
MIDDLE ATLANTIC	2,606,837	2,549,966	2.2	1,203,542	1,159,973	3.8	46.2	45.5	
REGIONAL AVERAGE OR TOTAL	9,878,186	9,507,749	3.9	4,221,412	4,233,962	-0.3	42.7	44.5	
SOUTH ATLANTIC									
GEORGIA	901,392	846,470	6.5	639,504	603,143	6.0	70.9	71.3	
ALABAMA-WEST FLORIDA	425,690	90,354		353,214	72,171		83.0	79.9	
UPPER FLORIDA	301,694	220,108	37.1	262,357	183,875	42.7	87.0	83.5	
TAMPA BAY	402,496	468,868	14.2	337,091	399,269	15.6	83.8	85.2	
SOUTHEASTERN FLORIDA	353,564	352,557	-0.3	309,156	306,610	-0.8	87.4	87.0	
REGIONAL AVERAGE OR TOTAL	1,959,146	1,888,003	3.8	1,548,108	1,492,897	3.7	79.0	79.1	
EAST NORTH CENTRAL									
MICHIGAN UPPER PENINSULA	19,028	18,124	5.0	9,335	10,936	14.6	49.1	60.3	
SOUTHERN MICHIGAN	2,016,441	1,930,802	4.4	817,021	846,211	3.4	40.5	43.8	
EAST OHIO-WEST PENNSYLVANIA	1,561,684	1,437,234	8.7	822,788	804,379	2.3	52.7	56.0	
OHIO VALLEY	1,396,432	1,299,152	7.5	708,102	760,861	6.9	50.7	58.6	
INDIANA	763,665	728,347	4.8	479,995	477,524	-0.5	62.9	65.6	
CHICAGO REGIONAL	5,660,499	5,504,436	2.8	1,209,945	1,233,487	1.9	21.4	22.4	
CENTRAL ILLINOIS	52,826	62,018	14.8	34,324	38,131	10.0	65.0	61.5	
SOUTHERN ILLINOIS	375,300	368,393	1.9	223,889	224,129	-1	59.7	60.8	
LOUISVILLE-LEXINGTON-EVANSVILLE	529,198	478,371	10.6	291,565	274,420	6.2	55.1	57.4	
REGIONAL AVERAGE OR TOTAL	12,375,073	11,826,877	4.6	4,596,964	4,670,078	1.6	37.1	39.5	
WEST NORTH CENTRAL									
UPPER MIDWEST	4,444,599	4,206,414	5.7	597,909	606,344	1.4	13.5	14.4	
EASTERN SOUTH DAKOTA	157,485	146,023	7.8	51,147	53,910	5.1	32.5	36.9	
BLACK HILLS	30,506	28,616	6.6	3/	19,782	0	3/	69.1	
IOWA	1,048,504	1,024,673	2.3	301,789	305,483	1.2	28.8	29.8	
NEBRASKA-WESTERN IOWA	596,088	572,984	4.0	223,959	221,705	1.0	37.6	38.7	
GREATER KANSAS CITY	400,731	397,034	-0.9	193,926	180,864	7.2	48.4	45.6	
ST. LOUIS-OZARKS	921,098	892,764	3.2	459,620	458,813	-0.2	49.9	51.4	
REGIONAL AVERAGE OR TOTAL	7,568,505	7,239,892	4.5	1,828,350	1,827,119	-0.1	24.2	25.2	

CONTINUED

See footnotes at end of table.

TABLE 7--TOTAL PRODUCER DELIVERIES OF MILK AND PRODUCER DELIVERIES USED IN CLASS I BY HANDLERS REGULATED UNDER FEDERAL ORDERS,
BY MARKETING AREA, JANUARY-MAY, WITH COMPARISONS--CONTINUED

FEDERAL MILK ORDER MARKETING AREA	TOTAL PRODUCER DELIVERIES			PRODUCER DELIVERIES USED IN CLASS I			CLASS I UTILIZATION		
	1983	1982	% CHANGE FROM 1982	1983	1982	% CHANGE FROM 1982	1983	1982	% FROM 1982
<u>1,000 POUNDS</u>									
EAST SOUTH CENTRAL TENNESSEE VALLEY	569,897	600,556	5.1-	353,970	380,845	7.1-	62.1	63.4	
NASHVILLE	236,304	254,829	7.3-	120,391	127,467	5.6-	50.9	50.9	
PADUCAH	45,326	37,749	20.1	35,442	30,917	14.6	78.2	81.9	
MEMPHIS	110,545	136,946	19.3-	77,929	105,446	26.1-	70.5	77.0	
REGIONAL AVERAGE OR TOTAL	962,072	1,030,080	6.6-	587,732	644,675	8.8-	61.1	62.6	
<u>PERCENT</u>									
WEST SOUTH CENTRAL CENTRAL ARKANSAS-FT. SMITH 4/ SOUTHWEST PLAINS 5/	199,174	204,397	2.6-	168,791	158,794	6.3	84.7	77.7	
TEXAS PANHANDLE	663,542	618,534	7.3	353,106	358,269	1.4-	53.2	57.9	
LUBBOCK-PLAINVIEW TEXAS	42,434	51,654	17.8-	32,958	38,011	13.3-	77.7	73.6	
31,564	30,270	4.3	25,790	25,800	0	81.7	85.2		
1,950,239	1,746,638	11.7	1,196,697	1,207,782	*9-	61.4	69.1		
227,343	242,141	2.0-	189,977	199,454	*8-	80.0	82.4		
520,872	548,558	5.0-	292,388	325,205	10.1-	56.1	59.3		
3,645,168	3,442,192	5.9	2,259,707	2,313,315	2.3-	62.0	67.2		
MOUNTAIN EASTERN COLORADO	385,653	389,040	.9-	268,496	266,753	*7	69.6	68.6	
WESTERN COLORADO	48,962	40,896	19.7	32,802	35,593	7.8-	67.0	87.0	
SOUTHWESTERN IDAHO-EASTERN OREGON	263,747	225,642	16.9	43,409	43,400	0	16.5	19.2	
GREAT BASIN LAKE MEAD	394,113	389,582	1.2	201,714	203,395	*8-	51.2	52.2	
66,916	61,985	8.0	46,131	45,142	2.2	68.9	72.8		
530,161	505,896	4.8	272,952	275,567	*9-	51.5	54.5		
259,164	220,323	17.6	152,005	149,447	1.7	58.7	67.8		
1,948,716	1,833,364	6.3	1,017,509	1,019,297	*2-	52.2	55.6		
PACIFIC PUGET SOUND	947,099	855,230	10.7	292,671	322,426	9.2-	30.9	37.7	
INLAND EMPIRE	199,849	183,208	9.1	84,188	70,978	18.6	42.1	38.7	
OREGON-WASHINGTON REGIONAL AVERAGE OR TOTAL	717,332	683,491	5.0	338,015	328,312	3.0	67.1	48.0	
1,864,280	1,721,929	8.3	714,964	721,716	*9-	38.4	41.9		
44-MARKET AVERAGE OR TOTAL 2/	40,201,146	38,490,086	4.4	16,774,746	16,923,059	*9-	41.7	44.0	
ALL MARKET AVERAGE OR TOTAL 6/	40,657,342	38,609,056	5.3	17,127,960	17,015,012	.7	42.1	44.1	

1/ Data for 1982 are for May only.

2/ Based on markets where orders were effective entire period, 1982-83, and which had no significant marketing area changes; excludes where applicable Alabama-West Florida. Also excludes where applicable Black Hills for which some of the data for 1983 were restricted.

3/ These data were restricted.

4/ The data for Central Arkansas and Fort Smith have been combined in order to mask the data for Fort Smith which were restricted. The data for 1982 are the summation of the data for the four merged markets. See "Major Order Actions" in FMOS-277.

5/ For 1983, producer deliveries used in Class I and Class I utilization exclude data for Black Hills.

TABLE 8--WHOLE MILK AND LOWFAT AND SKIN MILK ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, APRIL 1983 WITH COMPARISONS 1/

MARKETING AREA	WHOLE MILK ITEMS 2/				LOWFAT AND SKIN MILK ITEMS 3/				TOTAL FLUID MILK ITEMS			
	APRIL 1983		CHANGE 1983 FROM 1982		APRIL 1983		CHANGE 1983 FROM 1982		APRIL 1983		CHANGE 1983 FROM 1982	
	SALES	BUTTER-FAT CONTENT	APR	YEAR TO DATE	SALES	BUTTER-FAT CONTENT	APR	YEAR TO DATE	SALES	BUTTER-FAT CONTENT	APR	YEAR TO DATE
	MIL. LB.	PERCENT	MIL. LB.	PERCENT	MIL. LB.	PERCENT	MIL. LB.	PERCENT	MIL. LB.	PERCENT	MIL. LB.	PERCENT
NEW ENGLAND	156.7	3.30	-	6.0	-	3.5	67.3	1.04	2.1	3.3	224.0	2.62
NEW ENGLAND	156.7	3.30	-	6.0	-	3.5	67.3	1.04	2.1	3.3	224.0	2.62
MIDDLE ATLANTIC	149.6	3.28	-	1.3	-	1.9	82.7	1.43	3.0	2.5	232.2	2.62
MIDDLE ATLANTIC	149.6	3.28	-	1.3	-	1.9	82.7	1.43	3.0	2.5	232.2	2.62
SOUTH ATLANTIC	174.1	3.29	-	6.4	-	3	91.9	1.19	3.7	4.0	266.0	2.56
TAMPA BAY	34.6	3.18	-	1	-	1.4	20.1	1.07	4.9	3.6	54.7	2.40
SOUTHEASTERN FLORIDA	44.0	3.33	-	4.3	-	2.3	20.3	1.32	3	2.7	64.3	2.70
UPPER FLORIDA	38.8	3.38	-	1.0	-	8	20.2	1.11	8.6	7.7	59.0	2.60
GEORGIA	56.6	3.27	-	1.4	-	1.5	31.3	1.23	2.3	2.9	88.0	2.54
EAST NORTH CENTRAL	416.8	3.26	-	5.5	-	7.2	504.9	1.68	3.1	1.8	921.7	2.39
EASTERN GROUP	88.1	3.24	-	4.6	-	7.0	69.9	1.21	1.6	-	158.0	2.34
SOUTHERN MICHIGAN	89.7	3.24	-	5.9	-	6.4	74.5	1.76	6.0	7.1	164.2	2.57
E. OHIO - W. PA.	68.0	3.25	-	5.4	-	6.6	84.7	1.75	-	.2	152.8	2.42
WESTERN VALLEY												
WESTERN GROUP	86.1	3.33	-	9.0	-	4.5	142.3	1.72	6.4	3.7	228.4	2.33
MICH. UPPER PENINSULA	2.4	3.34	-	10.8	-	4.5	5.2	1.78	.8	-	7.6	2.27
CHICAGO REGIONAL	23.4	3.27	-	2.8	-	4.7	30.4	1.78	2.8	-	53.8	2.43
LOUIS. - LEX. - EVANS	35.7	3.29	-	3.6	-	9.0	62.3	1.76	2.5	-	97.9	2.32
INDIANA	16.3	3.20	-	1.2	-	4.5	24.5	1.81	-	1.5	40.8	2.37
SOUTHERN ILLINOIS	7.0	3.06	-	4.5	-	7.7	11.1	1.82	-	3.3	18.1	2.29
CENTRAL ILLINOIS												
WEST NORTH CENTRAL	95.6	3.26	-	4.4	-	6.0	222.5	1.59	1.7	-	318.2	2.09
NORTHERN GROUP												
UPPER MIDWEST	20.9	3.26	-	7.4	-	8.4	91.2	1.50	-	-4	112.1	1.83
EASTERN SOUTH DAKOTA	1.9	3.26	-	13.5	-	12.0	6.8	1.70	-	6.9	8.6	2.04
BLACK HILLS	1.0	3.27	-	2.4	-	7.7	1.6	1.82	-	9.1	2.6	2.38
IOWA	15.1	3.25	-	4.4	-	8.5	41.4	1.71	2.0	-	56.5	2.12
NEBRASKA - WESTERN IOWA	14.7	3.26	-	6.2	-	8.5	26.3	1.63	5.2	3.7	41.0	2.21

CONTINUED

TABLE 8--WHOLE MILK AND LOWFAT AND SKIM MILK ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, APRIL 1983 WITH COMPARISONS 1/--CONTINUED

MARKETING AREA	WHOLE MILK ITEMS 2/			LOWFAT AND SKIM MILK ITEMS 3/			TOTAL FLUID MILK ITEMS					
	APRIL 1983		CHANGE 1983 FROM 1982	APRIL 1983		CHANGE 1983 FROM 1982	APRIL 1983		CHANGE 1983 FROM 1982			
	SALES	BUTTER-FAT CONTENT	APR	YEAR TO DATE	SALES	BUTTER-FAT CONTENT	APR	YEAR TO DATE	SALES	BUTTER-FAT CONTENT	APR	YEAR TO DATE
MIL. LB.	PERCENT	MIL. LB.	PERCENT	MIL. LB.	PERCENT	MIL. LB.	MIL. LB.	PERCENT	MIL. LB.	PERCENT	MIL. LB.	PERCENT
WEST NORTH CENTRAL-CON.												
SOUTHERN GROUP												
ST. LOUIS - OZARKS	23.6	3.26	- .4	1.5	30.9	1.62	3.0	3.3	54.5	2.33	1.8	2.5
GREATER KANSAS CITY	18.5	3.26	- 4.5	7.0	24.4	1.57	6.7	2.6	42.9	2.30	1.6	1.8
EAST SOUTH CENTRAL	65.1	3.28	1.3	.9	52.7	1.49	3.5	2.0	117.8	2.48	2.3	1.4
PAOUCAH	5.3	3.17	19.9	7.8	3.1	1.55	6.6	1.2	8.4	2.57	14.6	9.5
NASHVILLE	17.2	3.30	1.5	- 1.8	12.7	1.43	5.3	3.2	29.9	2.51	3.1	3
MEMPHIS	12.0	3.34	2.3	6.3	6.9	1.41	9.4	3.2	18.9	2.64	4.8	5.2
TENNESSEE VALLEY	30.6	3.27	- 1.8	- 7	30.0	1.52	1.2	.4	60.6	2.41	- .3	.2
WEST SOUTH CENTRAL	324.3	3.35	- 1.7	- .9	132.3	1.39	5.1	5.0	456.6	2.78	- .2	.7
NORTHERN GROUP												
CENTRAL ARKANSAS	13.1	3.30	- 1.7	- 1.9	8.0	1.52	2.4	7.1	21.2	2.62	- 1	1.3
FORT SMITH	*9	3.27	- 16.3	- 18.8	*6	1.53	5.3	- 14.2	1.6	2.57	- 8.8	17.1
SOUTHWEST PLAINS	54.0	3.27	- 1.3	- 2	27.5	1.52	5.3	3.2	81.5	2.68	- 8	9
TEXAS PANHANDLE	5.1	3.32	- 18.3	- 10.1	1.5	1.45	- 12.2	- 4.7	6.6	2.90	- 17.0	9.0
LUBBOCK - PLAINVIEW	4.7	3.35	- 2.6	- 2.9	1.7	1.40	- 2.9	- 2.3	6.4	2.82	- 2.7	2.8
SOUTHERN GROUP												
GREATER LOUISIANA	35.2	3.52	- 4.6	- 6.0	12.5	1.51	3.8	1	47.7	2.99	- 2.6	4.5
NEW ORLEANS - MISS. ^{3/}	44.5	3.50	*6	3.7	17.1	1.28	2.9	6.2	61.7	2.88	1.2	4.4
TEXAS	166.8	3.30	- 1.1	- .6	63.4	1.31	7.0	7.0	230.1	2.76	1.0	1.4
MOUNTAIN	102.3	3.36	- 4.5	- 3.2	106.7	1.72	3.1	3.0	209.1	2.52	- .8	.2
EASTERN COLORADO	22.9	3.30	- 5.4	- 1.9	27.7	1.70	- 1.4	1.1	50.6	2.42	- 3.3	3
GREAT BASIN	13.8	3.25	- 3.6	- 2.9	26.9	1.83	6.0	4.5	40.7	2.31	- 2.5	1.8
WESTERN COLORADO	2.1	3.20	- 17.6	- 19.9	2.2	1.62	- 4.2	- 12.5	4.4	2.39	- 11.3	16.4
CENTRAL ARIZONA	27.5	3.50	- 5.0	- 4.2	28.7	1.65	7.3	7.1	56.2	2.56	*9	1.2
RIO GRANDE VALLEY	25.2	3.33	- 2.6	- 2.2	8.2	1.49	- 3	- 3	33.4	2.08	- 1.9	1.8
LAKE MEAD	7.1	3.41	- 5.1	- 1.3	5.6	1.80	- 1.3	- 9	12.8	2.70	- 2.4	.4
SW. IDAHO - E. OREGON	3.6	3.28	- 2.2	- .9	7.4	1.80	1.9	.1	11.0	2.29	- .5	.3
PACIFIC	45.6	3.32	- 3.9	- 4.5	92.1	1.77	1.4	.8	137.7	2.29	- 4	1.1
PUGET SOUND	20.0	3.30	- 3.6	- 4.8	35.1	1.81	- 8	- 5	55.0	2.35	- 1.8	2.1
INLAND EMPIRE	3.8	3.29	1.2	- 2.6	9.7	1.74	2.8	- 2	13.5	2.17	2.3	.9
OREGON - WASHINGTON	21.9	3.33	- 5.0	- 4.5	47.4	1.76	2.8	2.0	69.2	2.25	.2	.2
COMBINED AREAS 4/	1,530.2	3.30	- 3.4	- 3.4	1,353.0	1.56	2.9	2.1	2,833.3	2.48	- 5	- 9
COMBINED AREAS ADJ. FOR CALENDAR COMPOSITION 4/	1,510.3	---	- 2.8	- 3.1	1,327.9	---	2.0	2.1	2,842.3	---	- 4	- 7
NEW YORK - NEW JERSEY 5/	---	---	---	---	---	---	---	---	370.7	---	.9	1.0

1/ In-area sales represent total sales in each of the areas by handlers regulated under the respective orders, by handlers regulated under other orders, by partially regulated handlers, and by producer-handlers. Sales routes of handlers may extend outside defined marketing areas; therefore, some handlers' in-area sales are partially estimated.

2/ Plain and flavored whole milk.

3/ Plain, fortified, and flavored skim and lowfat milk, and buttermilk.

4/ Figures adjusted to eliminate variations due to calendar composition.

5/ Small amount of sales estimated.

FOOTNOTES FOR TABLE 2.

1/ Prices are for milk of 3.5 percent butterfat content and for the major city in the marketing area. All averages are weighted.

2/ For those markets which have base-excess plans (see table 14) the prices represent a weighted average of the base and excess prices.

3/ Zone 1 (Boston). Prices at 201-210 mile zone: Class I and blend are 72 cents less. Class I price at Hartford is 10 cents less.

4/ New York metropolitan area. Price at 201-210 mile zone: Class I and blend, 59 cents less, Class II, 8 cents less.

5/ Philadelphia, Baltimore, and Washington, D.C. Price excludes a 6-cent direct delivery differential applicable to milk delivered to Philadelphia.

6/ See table 15 for deduction for advertising and promotion.

7/ Atlanta.

8/ Zone 2 (Birmingham).

9/ Jacksonville and Tallahassee.

10/ Miami.

11/ Applies to the skim milk portion of all milk which is either disposed of for fertilizer or livestock feed or dumped.

12/ Based on markets where orders were effective entire period, 1982-83, and which had no significant marketing area changes. Excludes where applicable Alabama-West Florida. Also excludes where applicable Black Hills for which some of the data for 1983 were restricted.

13/ Zone 2 (Marquette).

14/ Individual handler pool. Blend prices are weighted averages of all handlers.

15/ Zone 1 (Detroit). Price excludes direct delivery differential of 10 cents applicable to milk delivered to Detroit.

16/ Zone 1 (Erie, Pa.). Class I and blend price for zone 3 (Cleveland) plus 8 cents, for zone 4 (Pittsburgh) plus 10 cents.

17/ Ten cents for advertising and promotion has been deducted from the blend price.

18/ Central zone (Cincinnati and Columbus).

19/ Indianapolis.

20/ Zone 1 (Chicago). Class I and blend price at Milwaukee (Zone 4) 9 cents less.

21/ Peoria.

22/ Base zone (Alton). Class I and blend price at Carbondale (Southeastern zone) 7 cents more.

23/ Zone 1 (Minneapolis).

24/ Sioux Falls.

25/ Rapid City, S. Dak.

26/ Zone 1 (Des Moines). Class I prices at other points in the marketing area: Rock Island, Ill., minus 7 cents; Waterloo, minus 16 cents.

27/ Zone 1 (Omaha).

28/ Kansas City and Topeka.

29/ Zone 1 (St. Louis and Springfield).

30/ Bristol, Chattanooga, and Knoxville.

31/ Little Rock.

32/ Zone 1 (Oklahoma City). Prices for 1982 are weighted averages of the prices for the four merged markets. See "Major Order Actions" in FMOS-277.

33/ Amarillo.

34/ Zone 1 (Dallas). Class I price at Houston plus 36 cents.

35/ Monroe and Shreveport.

36/ Zone 1 (New Orleans).

37/ Denver.

38/ Grand Junction.

39/ Boise, Idaho.

40/ Salt Lake City, Utah.

41/ Las Vegas, Nev.

42/ Phoenix.

43/ Albuquerque, Santa Fe, and El Paso.

44/ District 1 (Seattle).

45/ Spokane, Washington.

46/ Portland.

47/ Excludes Fort Smith. Fewer than three handlers. Fort Smith prices: Class I 1983, \$14.54 and 1982, \$14.41; Blend 1983, \$14.36 and 1982, \$14.29; Class II 1983; \$12.70; Class III 1983, \$12.51. Producer differential 1983, 16.9¢. Class I price for 1983 also excludes Black Hills.

48/ A weighted average price for milk in excess of Class I needs calculated as follows: (producer deliveries used in Class II times the Class II price) plus (producer deliveries used in Class III times the Class III price) divided by (total producer deliveries in excess of Class I needs) would be \$12.51.

TABLE 9—PACKAGED SALES OF INDIVIDUAL WHOLE MILK PRODUCTS AND LOWFAT AND SKIM MILK PRODUCTS IN SELECTED MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS, JANUARY 1983 TO DATE, WITH COMPARISONS 1/

PRODUCT NAME	JANUARY				FEBRUARY				MARCH				
	SALES	8F. CON- TENT	CHANGE FROM 1982 MONTH	YEAR TO DATE	SALES	B.F. CON- TENT	CHANGE 1983 FROM 1982 MONTH	YEAR TO DATE	SALES	B.F. CON- TENT	CHANGE 1983 FROM 1982 MONTH	YEAR TO DATE	
FLUID WHOLE MILK PRODUCTS *	1,590	3.30 -	4.0 -	4.0	1,448	3.30 -	3.7 -	3.8	1,605	3.30 -	2.8 -	3.5	
WHOLE MILK FLAVORED WHOLE MILK PRODUCTS	1,548	3.30 -	4.1 -	4.1	1,411	3.30 -	3.3 -	3.7	1,562	3.30 -	2.6 -	3.3	
FLUID LOWFAT AND SKIM MILK PRODUCTS *	1,366	1.56	2.1	2.1	1,260	1.56	2.1	2.1	1,396	1.55	1.2	1.8	
2% LOWFAT MILK — PLAIN	735	1.98	4.9	4.9	669	1.98	4.3	4.6	744	1.98	3.5	4.2	
2% LOWFAT MILK — MILK SOLIDS ADDED	111	1.98	7.6	7.6	108	1.98	2.2	3.0	120	1.97	1.3	1.5	
1% LOWFAT MILK — PLAIN	174	.90	3.7	3.7	161	.90	3.9	3.8	177	.91	4.1	3.9	
1% LOWFAT MILK — MILK SOLIDS ADDED	51	.97	16.1	16.1	47	.94	18.8	17.4	49	.96	15.2	16.7	
SKIM MILK — PLAIN	98	.26	3.0	3.0	95	.26	1.1	2.1	105	.26	3.4	2.6	
SKIM MILK — MILK SOLIDS ADDED	36	.34	11.6	11.6	30	.33	11.4	11.5	39	.34	2.5	8.4	
FLAVORED LOWFAT AND SKIM MILK PRODS BUTTERMILK	108	1.44	11.8	11.8	99	1.44	3.2	7.5	107	1.43	5.1	2.9	
53	1.05	5.2	5.2	5.2	50	1.05	4.9	5.1	56	1.04	5.3	5.1	
TOTAL FLUID MILK PRODUCTS	2,956	2.50 -	1.3 -	1.3	2,708	2.49 -	1.1 -	1.2	3,002	2.49 -	.9 -	1.1	
TOTAL ADJUSTED FOR CALENDAR COMPOSITION 2/	3,003	2.50 -	1.1 -	1.1	2,708	2.49 -	1.1 -	1.1	2,989	2.49 -	.3 -	.8	
PRODUCT NAME		APRIL				MAY				JUNE			
FLUID WHOLE MILK PRODUCTS *	1,530	3.30 -	3.4 -	3.4									
WHOLE MILK FLAVORED WHOLE MILK PRODUCTS	1,488	3.30 -	3.4 -	3.3									
FLUID LOWFAT AND SKIM MILK PRODUCTS *	1,353	1.56	2.9	2.1									
2% LOWFAT MILK — PLAIN	734	1.98	6.8	4.9									
2% LOWFAT MILK — MILK SOLIDS ADDED	102	1.97	11.8	4.1									
1% LOWFAT MILK — PLAIN	166	.91	1.8	2.4									
1% LOWFAT MILK — MILK SOLIDS ADDED	51	1.04	2.8	13.5									
SKIM MILK — PLAIN	101	.25	.5	2.0									
SKIM MILK — MILK SOLIDS ADDED	39	.33	1.4	5.9									
FLAVORED LOWFAT AND SKIM MILK PRODS BUTTERMILK	105	1.44	7.5	4.0									
55	1.04	5.1	5.1										
TOTAL FLUID MILK PRODUCTS	2,883	2.48 -	.5 -	.9									
TOTAL ADJUSTED FOR CALENDAR COMPOSITION 2/	2,842	2.48 -	.4 -	.7									

* May include small amounts of miscellaneous whole milk, and lowfat and skim milk products.

1/ See table 8 for 44 markets included. Excludes the New York-New Jersey and Alabama-West Florida.

2/ Figures are adjusted to eliminate variations due to calendar composition. See special article in FMOS-268, April 1982 Summary.

TABLE 10—PACKAGED SALES OF WHOLE MILK ITEMS, LOWFAT AND SKIM MILK ITEMS, MILK AND CREAM MIXTURES, CREAM ITEMS, AND TOTAL FLUID ITEMS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, GROUPED BY REGION, APRIL 1983, WITH COMPARISONS 1/

REGION 2/	WHOLE MILK ITEMS 3/			LOWFAT AND SKIM MILK ITEMS 4/			MILK AND CREAM MIXTURES			CREAM ITEMS 5/			TOTAL FLUID ITEMS 6/						
	SALES	BF. CON- TENT	CHANGE 1983 FROM 1982	SALES	BF. CON- TENT	CHANGE 1983 FROM 1982	SALES	BF. CON- TENT	CHANGE 1983 FROM 1982	SALES	BF. CON- TENT	CHANGE 1983 FROM 1982	SALES	BF. CON- TENT	CHANGE 1983 FROM 1982				
	MIL. LB.	PERCENT	MIL. LB.	PERCENT	MIL. LB.	PERCENT	MIL. LB.	PERCENT	MIL. LB.	PERCENT	MIL. LB.	PERCENT	MIL. LB.	PERCENT	MIL. LB.	PERCENT			
NEW ENGLAND	159	3.30	-	3.05	69	1.05	3.0	3.9	10.8	8.1	4.5	22.7	8.2	239	3.14	-	1.2		
MIDDLE ATLANTIC	157	3.27	3.6	88	1.42	8.9	1.8	10.9	3.8	1.4	22.0	-	8.5	251	2.78	5.2			
SOUTH ATLANTIC	194	3.29	-	5	108	1.24	7.1	3.3	11.3	8.6	1.5	22.7	-	4.7	309	2.76	2.5		
EAST NORTH CENTRAL	423	3.25	-	4.4	505	1.68	3.0	8.1	10.8	12.5	10.3	17.9	-	2.7	959	2.61	.3		
WEST NORTH CENTRAL	122	3.26	-	3.6	256	1.59	2.7	4.2	11.1	3.4	4.7	22.0	-	1.9	388	2.47	.5		
EAST SOUTH CENTRAL	68	3.29	-	15.5	53	1.46	-	3.1	0.4	11.2	12.7	0.7	20.5	-	8.4	123	2.62	-	10.5
WEST SOUTH CENTRAL	324	3.35	-	5.9	129	1.39	1.7	2.6	10.8	.3	3.4	21.7	-	3.3	461	2.97	-	3.8	
MOUNTAIN	100	3.35	-	2.9	106	1.71	4.0	2.8	11.0	19.1	3.5	23.5	19.1	215	2.95	1.2			
PACIFIC	48	3.30	-	4.4	94	1.76	.5	2.1	10.8	3.7	2.1	24.3	-	6	148	2.70	-	1.1	
TOTAL OF REGIONS	1,595	3.29	-	3.8	1,406	1.56	3.1	29.2	10.9	.6	32.0	21.1	.9	3,092	2.75	-	.3		

1/ Total packaged disposition, in and out of the marketing area, by regulated handlers.

2/ See table 8 for markets included in each region. Middle Atlantic excludes New York-New Jersey, South Atlantic excludes Alabama-West Florida. These markets also are excluded from the total.

3/ Plain and flavored whole milk.

4/ Plain, fortified, and flavored skim and lowfat milk, and buttermilk.

5/ Light, heavy, and sour cream, and cream dips.

6/ Includes yogurt and eggnog.

7/ Percentage changes over the previous year are based on the same number of comparable markets.

TABLE 11--PACKAGED SALES OF MILK AND CREAM MIXTURES, CREAM PRODUCTS, YOGURT, AND EGGNOG BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS. JANUARY 1983 TO DATE. WITH COMPARISONS 1/
1/

PRODUCT NAME	JANUARY			FEBRUARY			MARCH		
	SALES	BF. CON- TENT	CHANGE FROM 1982 / YEAR MONTH	SALES	BF. CON- TENT	CHANGE FROM 1982 / YEAR MONTH	SALES	BF. CON- TENT	CHANGE FROM 1982 / YEAR MONTH
<u>1,000 LB.</u>									
MILK AND CREAM MIXTURES	28,365	10.9	6.5	26,400	10.9	4.2	30,713	10.9	4.6
TOTAL CREAM PRODUCTS	27,496	20.6	10.0	28,739	20.8	6.9	33,951	20.9	7.6
LIGHT CREAM	3,862	17.5	15.3	3,819	17.9	15.1	4,324	17.4	8.1
HEAVY CREAM	5,207	34.6	13.4	5,652	34.0	7.3	7,168	34.2	10.2
SOUR CREAM	18,427	17.2	8.0	19,268	17.5	5.3	22,459	17.4	11.4
YOGURT	24,091	1.8	---	27,263	1.9	---	31,784	1.9	---
EGGNOG	900	3.3	---	107	8.8	---	712	8.0	---
<u>PERCENT</u>									
<u>1,000 LB.</u>									
<u>PERCENT</u>									
APRIL									
MILK AND CREAM MIXTURES	29,195	10.9	.6	30.4					
TOTAL CREAM PRODUCTS	31,960	21.1	.9	6.1					
LIGHT CREAM	4,135	17.8	6.4	9.7					
HEAVY CREAM	7,116	33.7	1.7	8.5					
SOUR CREAM	20,708	17.4	.8	4.7					
YOGURT	29,635	1.9	---	---					
EGGNOG	127	11.4	---	---					
<u>PERCENT</u>									
MAY									
MILK AND CREAM MIXTURES	29,195	10.9	.6	30.4					
TOTAL CREAM PRODUCTS	31,960	21.1	.9	6.1					
LIGHT CREAM	4,135	17.8	6.4	9.7					
HEAVY CREAM	7,116	33.7	1.7	8.5					
SOUR CREAM	20,708	17.4	.8	4.7					
YOGURT	29,635	1.9	---	---					
EGGNOG	127	11.4	---	---					
<u>PERCENT</u>									
JUNE									
MILK AND CREAM MIXTURES	29,195	10.9	.6	30.4					
TOTAL CREAM PRODUCTS	31,960	21.1	.9	6.1					
LIGHT CREAM	4,135	17.8	6.4	9.7					
HEAVY CREAM	7,116	33.7	1.7	8.5					
SOUR CREAM	20,708	17.4	.8	4.7					
YOGURT	29,635	1.9	---	---					
EGGNOG	127	11.4	---	---					
<u>PERCENT</u>									

1/ Total packaged disposition in and out of the marketing area by regulated handlers. Excludes the New York-New Jersey and Alabama-West Florida markets.

2/ Percentage changes over the previous year are based on the same number of comparable markets. Figures are not shown for yogurt and eggnog due to recent changes in marketing practices which have made the figures noncomparable.

TABLE 12--MILK, SKIM MILK, AND CREAM UTILIZED IN THE MANUFACTURE OF DAIRY PRODUCTS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, GROUPED BY REGION, APRIL 1982 1/

REGION 2/	BUTTER	CHEESE	FROZEN DESSERTS	COTTAGE CHEESE	SKIM MILK POWDER	CONDENSED MILK 3/	CLASS III/III MILK SOLIDS USED TO FORTIFY CLASS I	OTHER FACTORY PRODUCTS AND USES 4/	TOTAL
<u>MILK, SKIM MILK, AND CREAM</u> <u>1,000 POUNDS</u>									
NEW ENGLAND AND MIDDLE ATLANTIC									
SOUTH ATLANTIC	14,927	150,292	38,433	48,253	133,310	47,928	2,037	51,923	487,103
EAST NORTH CENTRAL	823	22,771	18,168	8,569	88	55	2,079	11,057	63,610
WEST NORTH CENTRAL	50,742	891,618	77,086	115,131	254,890	129,427	4,110	82,511	1,605,514
EAST SOUTH CENTRAL	39,294	765,616	31,591	43,355	304,791	23,188	634	39,099	1,247,568
WEST SOUTH CENTRAL	2,799	41,479	11,006	5,594	22,947	1,938	933	7,421	94,116
MOUNTAIN	9,202	123,696	29,614	23,190	60,235	16,242	4,533	19,171	285,883
PACIFIC	5,917	82,918	18,774	25,135	42,536	3,308	2,071	5,965	186,625
TOTAL OF REGIONS 5/	137,877	2,137,194	236,731	287,118	919,495	226,649	16,737	221,200	4,183,000
<u>BUTTERFAT</u> <u>1,000 POUNDS</u>									
NEW ENGLAND AND MIDDLE ATLANTIC									
SOUTH ATLANTIC	6,302	5,459	6,733	728	100	939	0	1,946	22,258
EAST NORTH CENTRAL	287	1,125	2,146	190	0	0	0	483	4,231
WEST NORTH CENTRAL	20,267	33,861	8,078	1,330	316	1,148	0	3,147	68,148
EAST SOUTH CENTRAL	16,253	27,729	3,121	579	157	406	0	1,623	49,867
MOUNTAIN	1,411	1,478	1,390	51	30	2	0	295	4,658
PACIFIC	2,330	4,156	3,722	277	46	223	0	736	12,051
TOTAL OF REGIONS 5/	55,307	79,085	28,188	3,522	720	3,059	0	8,660	178,540

1/ Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to non-order plants for processing. Some data are partially estimated.

2/ See table 8 for markets included in each region. Middle Atlantic excludes New York-New Jersey, South Atlantic excludes Alabama-West Florida. These markets also are excluded from the total.

3/ Includes condensed skim milk and condensed whole milk.

4/ Other factory products include evaporated whole milk; milk, skim milk, and cream used in food products; whole milk powder; and aerated, frozen and plastic cream. Other uses include milk, skim milk, and cream used for animal feed; unidentified products; dumped or spilled; and plant loss.

5/ Totals may not add due to rounding.

TABLE 13—MILK, SKIM MILK, AND CREAM UTILIZED IN THE MANUFACTURE OF DAIRY PRODUCTS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS. GROUPED BY REGION, APRIL 1983 1/

REGION 2/	BUTTER	CHEESE	FROZEN DESSERTS	COTTAGE CHEESE	SKIM MILK POWDER	CONDENSED MILK 3/	MILK, SKIM MILK, AND CREAM 1,000 POUNDS		CLASS III/IV MILK SOLIDS USED TO FORTIFY CLASS I	OTHER FACTORY PRODUCTS AND USES 4/	TOTAL
MILK, SKIM MILK, AND CREAM											
NEW ENGLAND AND MIDDLE ATLANTIC	12,546	156,837	40,420	53,485	143,122	49,647	1,937	37,793	495,788		
SOUTH ATLANTIC	1,395	18,652	23,391	6,322	0	52	2,012	11,022	62,846		
EAST NORTH CENTRAL	51,753	983,989	72,682	102,721	265,653	145,308	3,606	77,215	1,702,927		
WEST NORTH CENTRAL	40,972	806,846	31,678	42,127	350,137	18,878	549	42,312	1,333,498		
EAST SOUTH CENTRAL	3,024	41,209	8,163	6,038	23,991	2,828	733	4,955	90,942		
WEST SOUTH CENTRAL	4,750	140,345	33,364	21,804	47,105	21,996	3,880	17,717	290,942		
MOUNTAIN	5,507	108,303	17,749	23,899	45,871	2,762	1,818	6,905	212,813		
PACIFIC	21,822	75,941	11,476	18,059	107,123	5,496	327	3,184	243,427		
TOTAL OF REGIONS 5/	141,768	2,332,124	238,903	274,454	983,003	246,968	14,861	201,102	4,433,182		
BUTTERFAT											
NEW ENGLAND AND MIDDLE ATLANTIC	5,639	6,019	6,467	1,193	113	1,016	0	1,611	22,059		
SOUTH ATLANTIC	398	879	2,728	130	0	0	0	510	4,645		
EAST NORTH CENTRAL	20,778	37,646	7,489	1,289	303	2,244	0	3,130	72,879		
WEST NORTH CENTRAL	17,477	29,653	3,122	584	180	316	0	1,801	53,133		
EAST SOUTH CENTRAL	1,500	1,526	1,123	59	22	1	0	243	4,474		
WEST SOUTH CENTRAL	2,798	4,794	3,585	276	51	543	0	675	12,722		
MOUNTAIN	2,504	3,916	1,556	195	30	165	0	227	8,594		
PACIFIC	5,438	2,847	1,278	166	58	177	0	111	10,075		
TOTAL OF REGIONS 5/	56,532	87,281	27,348	3,892	756	4,464	0	8,308	188,582		

1/ Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to non-order plants for processing. Some data are partially estimated.

2/ See table 8 for markets included in each region. Middle-Atlantic excludes New York-New Jersey, South Atlantic excludes Alabama-West Florida. These markets also are excluded from the total.

3/ Includes condensed skim milk and condensed whole milk.

4/ Other factory products include evaporated whole milk; milk, skim milk, and cream used in food products; whole milk powder; and aerated, frozen and plastic cream. Other uses include milk, skim milk, and cream used for animal feed; unidentified products; dumped or spilled; and plant loss.

5/ Totals may not add due to rounding.

TABLE 14--PERCENTAGE OF WHOLE MILK EQUIVALENT USED IN THE PRODUCTION OF MANUFACTURED DAIRY PRODUCTS, IN FEDERAL ORDER MARKETS,
JANUARY 1983, TO DATE, WITH COMPARISONS 1/

	January	February	March	April	May	June
Manufactured dairy products	1983 : 1982 : : : : :	1983 : 1982 : : : : :	1983 : 1982 : : : : :	1983 : 1982 : : : : :	1983 : 1982 : : : : :	1983 : 1982 : : : : :
Butter	34.8	35.9	33.8	34.3	30.0	31.1
Cheese	44.0	43.0	43.5	42.4	45.3	43.3
Frozen desserts	12.7	12.3	14.5	14.6	15.7	16.4
Cottage cheese	2.0	1.9	1.9	2.1	2.3	2.1
All other 2/	6.5	6.9	6.3	6.6	6.7	7.1
Total	100.0	100.0	100.0	100.0	100.0	100.0

Percent

	July	August	September	October	November	December
Manufactured dairy products	1983 : 1982 : : : : :	1983 : 1982 : : : : :	1983 : 1982 : : : : :	1983 : 1982 : : : : :	1983 : 1982 : : : : :	1983 : 1982 : : : : :
Butter						
Cheese						
Frozen desserts						
Cottage cheese						
All other 2/						
Total	100.0	100.0	100.0	100.0	100.0	100.0

Percent

	July	August	September	October	November	December
Manufactured dairy products	1983 : 1982 : : : : :	1983 : 1982 : : : : :	1983 : 1982 : : : : :	1983 : 1982 : : : : :	1983 : 1982 : : : : :	1983 : 1982 : : : : :
Butter						
Cheese						
Frozen desserts						
Cottage cheese						
All other 2/						
Total	100.0	100.0	100.0	100.0	100.0	100.0

Percent

1/ Data represent whole milk equivalent based on milkfat content. Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to non-order plants for processing. Some of the data are partially estimated. Excludes New York-New Jersey and Alabama-West Florida.

2/ Milk, skim milk and cream used in other manufactured products, i.e. evaporated milk, condensed milk, whole and nonfat dry milk, aerated, frozen and plastic cream; and cream and cheese dips, and milk, skim milk, and cream used in food products as well as used in animal feed, dumped or spilled, plant loss and unidentified.

TABLE 15--FEDERAL MILK ORDER BASE AND EXCESS PRICES IN VARIOUS MARKETING AREAS, MAY, WITH COMPARISONS 1/

FEDERAL MILK ORDER MARKETING AREA	PRICES PER HUNDREDWEIGHT				
	BASE		EXCESS		
	MAY	MAY	MAY	MAY	MAY
	1983	1982	1983	1983	1982
<u>DOLLARS</u>					
MIDDLE ATLANTIC 2/	: 13.68	: 13.60	: 12.27	: 12.19	
GEORGIA	: 14.36	: 14.33	: 12.51	: 12.43	
ALABAMA-WEST FLORIDA	: 14.57		: 12.51		
SOUTHERN MICHIGAN	: 13.24	: 13.17	: 12.51	: 12.43	
TENNESSEE VALLEY	: 13.99	: 14.06	: 12.51	: 12.43	
NASHVILLE	: 13.55	: 13.66	: 12.51	: 12.43	
MEMPHIS	: 13.96	: 14.14	: 13.23	: 13.20	
CENTRAL ARKANSAS-FT. SMITH	: 14.51	: 14.44	: 12.98	: 12.68	
PUGET SOUND 3/	: 14.11	: 14.03	: 12.51	: 12.43	
OREGON-WASHINGTON	: 13.54	: 13.46	: 12.51	: 12.43	

1/ See footnotes on page 24 for location at which price is reported.

2/ Fourteen cents has been deducted for advertising and promotion.

3/ Class I base plan.

TABLE 16--FEDERAL MILK ORDER SEASONAL INCENTIVE PAYMENT PLANS IN VARIOUS MARKETING AREAS, MAY, WITH COMPARISONS 1/

FEDERAL MILK ORDER MARKETING AREA	AMOUNTS PER HUNDREDWEIGHT		
	MAY 1983		MAY 1982
<u>DOLLARS</u>			
NEW ENGLAND	: .40		: .40
NEW YORK-NEW JERSEY	: .40		: .40
EAST. OHIO-WEST. PENNSYLVANIA 2/	: .25		
OHIO VALLEY 2/	: .25		
INDIANA 2/	: .20		
LOUISVILLE-LEXINGTON-EVANSVILLE 2/	: .40		
PADUCAH 3/	: .50		

1/ During this month, these amounts are deducted from the blend price and thus withheld from producers.

2/ The seasonal incentive payment plans in these marketing areas have been suspended.

3/ The seasonal incentive payment plan in this marketing area has been terminated.

TABLE 17--FACTORS USED IN THE COMPUTATION OF TENTATIVE CLASS II PRICES IN FEDERAL MILK ORDER MARKETS,
JANUARY 1983 TO DATE 1/

Month	: Applicable	: Weighted	: Basic	Class II			Tentative Class II		
	: Minnesota-	: change in	: Class II	Differential			price 4/		
	: Wisconsin	: gross	: formula	:			:		
	: price 2/	: values 3/	: price	: Group A	: Group B	: Group C	: Group A	: Group B	: Group C
<u>Dollars per 100 pounds</u>									
1983									
January	12.56	0	12.56	.12	.17	.27	12.68	12.73	12.83
February	12.62	-.13	12.49	.11	.16	.26	12.60	12.65	12.75
March	12.62	-.12	12.50	.10	.15	.25	12.60	12.65	12.75
April	12.59	0	12.59	.11	.16	.26	12.70	12.75	12.85
May	12.53	0	12.53	.12	.17	.27	12.65	12.70	12.80
June	12.51	0	12.51	.11	.16	.26	12.62	12.67	12.77
July	12.51	0	12.51	.12	.17	.27	12.63	12.68	12.78
August									
September									
October									
November									
December									

1/ This pricing provision is currently in effect in 40 marketing areas. Three separate differentials and tentative prices are computed. For ease of presentation, the 40 marketing areas have been grouped as follows: Group A: Central Arizona, Central Arkansas, Central Illinois, Chicago Regional, Eastern Colorado, Eastern Ohio-Western Pennsylvania, Eastern South Dakota, Fort Smith, Georgia, Great Basin, Greater Kansas City, Greater Louisiana, Indiana, Iowa, Louisville-Lexington-Evansville, Lubbock-Plainview, Memphis, Nashville, Nebraska-Western Iowa, New Orleans-Mississippi, Ohio Valley, Paducah, Rio Grande Valley, St. Louis-Ozarks, Southern Illinois, Southwest Plains, Southwestern Idaho-Eastern Oregon, Tennessee Valley, Texas, Texas Panhandle, Upper Midwest, and Western Colorado. Group B: Lake Mead, Southeastern Florida, Southern Michigan, Tampa Bay, and Upper Florida. Group C: Inland Empire, Oregon-Washington, and Puget Sound.

2/ Price at 3.5 percent butterfat content for the second preceding month.

3/ Total weighted change in gross values of milk used to produce Cheddar cheese and butter/nonfat dry milk.

4/ As announced on the 15th of the preceding month. The final (effective) Class II price is announced on the 5th of the following month. See table 2 for the (effective) Class II price.

TABLE 18--DAIRY PRODUCT WHOLESALE PRICES AND SELECTED DAIRY FARMER PRICE MEASURES,
JANUARY 1983 TO DATE, WITH COMPARISONS

Month	Dairy product wholesale prices						Central States production area	Nonhygroscopic		
	BUTTER 1/			NONFAT DRY MILK 2/						
	Chicago	CHEESE 1/ Wisconsin assembling	Chicago area	Grade A	Barrel	Blocks				
1983	: 1982	: 1983	: 1982	: 1983	: 1982	: 1983	: 1983	: 1982		
Jan.	1.4725	1.4753	1.3475	1.3325	1.3933	1.3831	.9419	.9323		
Feb.	1.4725	1.4747	1.3396	1.3162	1.3838	1.3738	.9393	.9361		
Mar.	1.4725	1.4778	1.3375	1.3321	1.3796	1.3738	.9387	.9349		
Apr.	1.4725	1.4735	1.3351	1.3273	1.3764	1.3738	.9396	.9344		
May	1.4725	1.4725	1.3327	1.3225	1.3738	1.3688	.9382	.9341		
June	1.4729	1.4729	1.3325	1.3225	1.3738	1.3738	.9343	.9343		
July	1.4759	1.4759	1.3327	1.3327	1.3738	1.3738	.9342	.9342		
Aug.	1.4807	1.4807	1.3375	1.3375	1.3776	1.3776	.9346	.9346		
Sept.	1.4835	1.4835	1.3427	1.3427	1.3813	1.3813	.9347	.9347		
Oct.	1.4744	1.4744	1.3531	1.3531	1.4028	1.4028	.9369	.9369		
Nov.	1.4818	1.4818	1.3510	1.3510	1.4064	1.4064	.9374	.9374		
Dec.	1.4794	1.4794	1.3475	1.3475	1.4036	1.4036	.9366	.9366		
Av.	1.4769	1.4769	1.3348	1.3348	1.3827	1.3827	.9350	.9350		

Month	Dairy farmer price measures:			U.S. averages 3/		
	Milk cows	Dairy feed 5/ (16% Protein)	All hay baled 5/	Cows	5/	Milk-feed price ratio 7/ 1983 : 1982
	\$ per head	\$ per ton	\$ per ton	\$ per ton	\$ per cwt.	Pounds
Jan.	1,050	1,150	175	181	70.10	67.90
Feb.	---	---	177	180	74.60	69.90
Mar.	---	---	175	179	70.50	69.50
Apr.	1,060	1,110	182	179	75.30	73.30
May	---	---	184	181	83.30	77.50
June	---	---	179	179	69.60	41.90
July	1,110	180	180	180	66.40	41.30
Aug.	---	---	177	177	65.00	40.60
Sept.	---	---	173	173	65.90	39.80
Oct.	1,080	171	171	171	68.20	38.10
Nov.	---	172	172	172	68.90	36.80
Dec.	---	174	174	174	68.10	35.00
Average	1,110	177	177	177	69.10	38.50

17 / "Dairy Market News," AMS.

26th of preceding month through 25th of current month, as reported by Statistical Reporting Service.

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3/ AgriCultural Process, SRS.

Prices are published for January, April, July, and October only.

b/ Mid-month price.

66 Includes beef cows and cull dairy cows sold for slaughter, but not dairy cows for heifer calves.

TABLE 19--UNITED STATES MILK PRICES, MINNESOTA-WISCONSIN PRICE SERIES, AND BUTTER-POWDER "SNUBBER" PRICES,
JANUARY 1983 TO DATE, WITH COMPARISONS

Month	U.S. milk prices							
	All milk wholesale 1/			Manufacturing grade milk 1/				
	Parity price 2/	Price at test	Percent of parity 3/	Parity price equivalent	Price at test	Average fat test	Percent of parity price equivalent 4/	
	\$ per cwt.		Pct.	\$ per cwt.		Percent		
Jan.	21.80	13.80	61	19.75	12.90	3.79	64.3	
Feb.	21.80	13.80	62	19.75	12.80	3.76	64.0	
Mar.	21.90	13.60	62	19.84	12.70	3.70	63.8	
Apr.	22.00	13.50	63	19.93	12.70	3.69	63.5	
May	22.10	13.30	63	20.02	12.50	3.62	62.9	
June								
July								
Aug.								
Sept.								
Oct.								
Nov.								
Dec.								
Average								

Month	U.S. milk prices, 3.5 percent butterfat basis 5/								Prices paid for manufacturing grade milk, 3.5 percent butterfat content		
	Milk eligible for fluid market				Manufacturing grade milk				Minnesota-Wisconsin manufacturing grade Butter-powder "Snubber" 7/		
	All milk wholesale	1983	1982	1983	1982	1983	1982	1983	1982	1983	1982
-----Dollars per 100 pounds-----											
Jan.	13.32	13.49	13.52	13.59	12.39	12.42	12.62	12.45	13.43	13.36	
Feb.	13.38	13.38	13.58	13.58	12.34	12.32	12.59	12.46	13.41	13.39	
Mar.	13.26	13.35	13.48	13.46	12.35	12.31	12.53	12.45	13.40	13.39	
Apr.	13.18	13.23	13.40	13.33	12.36	12.28	12.51	12.45	13.41	13.37	
May	13.12	13.08	13.24	13.29	12.29	12.21	12.50	12.43	13.40	13.36	
June		13.15	13.26			12.21		12.42		13.37	
July		13.20	13.40			12.26		12.42		13.38	
Aug.		13.30	13.40			12.25		12.44		13.40	
Sept.		13.42	13.54			12.30		12.46		13.42	
Oct.		13.43	13.55			12.39		12.56		13.40	
Nov.		13.40	13.62			12.39		12.56		13.43	
Dec.		13.38	13.60			12.39		12.62		13.41	
Average:		13.33	13.53			12.28		12.48		13.39	

1/ "Agricultural Prices," SRS. 2/ Parity prices shown are based on data for the current month. 3/ Seasonally adjusted. 4/ Price at test adjusted to a 3.67 percent fat test by using Chicago Grade A butter price times 0.120 as a percentage of parity price equivalent. 5/ Based on prices at test as reported in "Agricultural Prices," SRS; converted to a 3.5 percent test by using Chicago Grade A butter price times 0.120. 6/ Average price reported paid to producers for manufacturing grade milk, f.o.b. plants in Minnesota-Wisconsin as reported by SRS. 3.5 percent price converted by using Chicago Grade A butter price times 0.120. 7/ (Chicago Grade A butter price times 4.2) plus (nonfat dry milk, spray, Chicago area plant price times 8.2) less 48 cents.

TABLE 20--UNITED STATES GENERAL PRICE MEASURES, JANUARY 1983 TO DATE, WITH COMPARISONS

Month	General price measures 1/					
	Index of prices paid by farmers			Index of prices received by farmers		
	All farm products 2/	All farm products Percent	Livestock & Products Percent	Dairy Products Percent	Dairy Products Percent	Parity ratio 3/
1983	Percent	Percent	Percent	Percent	Percent	Percent
Change from 1982	1983	Change from 1982	1983	Change from 1982	1983	Change from 1982
Jan.	157	1.9	128	- 3.0	142	3.6
Feb.	158	2.6	132	- .8	146	2.8
Mar.	159	2.6	134	.8	146	.7
Apr.	159	2.6	136	.7	145	- 1.4
May	160	2.6	137	- 1.4	144	- 4.6
June						
July						
Aug.						
Sept.						
Oct.						
Nov.						
Dec.						
Av.						

Month	General price measures 4/					
	Producer price index			Consumer price index		
	All commodities	Dairy Products	All items	Food	Dairy Products	Meat, Poultry, fish and eggs
1983	Percent	Percent	Percent	Percent	Percent	Percent
Change from 1982	1983	Change from 1982	1983	Change from 1982	1983	Change from 1982
Jan.	300.0	0.6	250.7	1.2	293.1	3.8
Feb.	301.2	.9	251.0	1.2	293.2	3.5
Mar.	300.5	.9	250.7	1.1	293.4	3.6
Apr.	300.8	1.0	251.0	1.0	295.5	3.9
May	301.7	1.0	250.9	1.0	297.1	3.5
June						
July						
Aug.						
Sept.						
Oct.						
Nov.						
Dec.						
Av.						

1/ "Agricultural Prices," SRS.

2/ For commodities and services, interest, taxes, and wage rates.

3/ Ratio of the Index of Prices Received by farmers, all farm products, to the Index of Prices Paid, Interest, Taxes, and Farm Wage Rates.

4/ "Producer Price Index," Bureau of Labor Statistics, (BLS), U.S. Department of Labor, as first reported.

"Consumer Price Index," BLS, consumer price index for all urban consumers (CPI-U), not seasonally adjusted.

TABLE 21--CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS: SELECTED PRODUCTS, UNITED STATES CITY AVERAGE, JANUARY 1983
TO DATE WITH COMPARISONS 1/

Month	Fresh whole milk		Butter		Cheese		Ice cream and related products		Meat		Poultry	
	:Percent:		:Percent:		:Percent:		:Percent:		:Percent:		:Percent:	
	Index	change	Index	change	Index	change	Index	change	Index	change	Index	change
	<u>2/</u>	:from	<u>2/</u>	:from	<u>3/</u>	:from	<u>3/</u>	:from	<u>2/</u>	:from	<u>2/</u>	:from
		:1982		:1982		:1982		:1982		:1982		:1982
Jan.	223.7	1.1	253.4	1.6	145.2	2.3	152.5	1.1	272.2	5.6	191.3	- 1.5
Feb.	223.4	.9	253.6	1.9	145.5	1.9	153.1	2.1	273.3	5.0	194.0	- .9
Mar.	223.4	.8	253.5	1.4	145.5	1.5	150.7	.8	272.8	4.4	193.7	- .5
Apr.	223.5	.6	253.9	1.5	146.5	1.9	152.0	.7	273.3	3.7	191.0	- 1.2
May	223.2	.5	254.4	1.3	146.5	1.7	153.6	3.3	272.7	1.1	192.0	- 2.0
June												
July												
Aug.												
Sept.												
Oct.												
Nov.												
Dec.												

1/ "CPI Detailed Report," BLS, U.S. Department of Labor. The Consumer Price Index for All Urban Consumers (CPI-U) covers approximately 80 percent of the total noninstitutional civilian population of the United States and is based on data for 85 urban areas.

2/ The standard reference base period for these indexes is 1967=100.

3/ The standard reference base period for these indexes is December 1977=100.

TABLE 22--U.S.D.A. PURCHASES (DELIVERY BASIS), JANUARY 1983 TO DATE, WITH COMPARISONS

Month	Butter 1/		Cheese 1/		Nonfat dry milk 1/		Milk equivalent of net U.S.D.A. purchases 2/	
	1983	1982	1983	1982	1983	1982	1983	1982
----- <u>1,000 pounds</u> -----								
<u>Million pounds</u>								
Jan.	66,565	55,103	60,823	33,657	81,752	71,100	1,973	1,463
Feb.	59,227	56,719	68,364	39,014	83,883	71,883	1,891	1,555
Mar.	46,727	52,244	83,197	57,274	106,006	92,013	1,782	1,643
Apr.	53,262	44,480	86,868	70,087	95,917	95,020	1,958	1,610
May	55,547	46,301	83,499	70,633	111,837	93,634	1,971	1,683
June	39,944		80,680			120,692		1,623
July		18,123		69,065		95,465		1,056
Aug.		12,550		60,357		72,559		848
Sept.		12,004		50,270		60,572		746
Oct.		21,265		38,219		51,643		820
Nov.		7,781		37,108		49,843		513
Dec.		15,526		44,845		66,844		760
Year to date	<u>3/</u> 281,328	<u>3/</u> 382,040	<u>4/</u> 381,751	<u>5/</u> 651,209	479,395	941,268	<u>6/</u> 9,575	<u>7/</u> 14,320

1/ "Dairy Price Support Activity Report," ASCS.

2/ U.S.D.A. purchases (delivery basis) of butter, cheese, and evaporated milk, minus U.S.D.A. domestic sales for unrestricted use of butter and cheese; includes purchases under price support, Section 709, Section 32, and Section 4A programs.

3/ Includes butter equivalent purchased as anhydrous milkfat.

4/ Includes 242,092 thousand pounds purchased in 500-pounds barrels, 9,810 thousand pounds process cheese, and 15,708 thousand pounds purchased as mozzarella cheese.

5/ Includes 416,602 thousand pounds purchased in 500-pounds barrels, 168 thousand pounds purchased as process cheese, 44 thousand pounds purchased as 60-pound block cheese, and 28,389 thousand pounds purchased as mozzarella cheese.

6/ Includes 20 and 155 million pounds (milk equivalent) of evaporated milk and mozzarella cheese, respectively.

7/ Includes 45 and 280 million pounds (milk equivalent) of evaporated milk and mozzarella cheese, respectively.

Table 23--U.S. PRODUCTION, MILK AND SELECTED MANUFACTURED DAIRY PRODUCTS, JANUARY 1983 TO DATE, WITH COMPARISONS

Month	Milk 1/		Butter 2/		Total Cheese 2/		Nonfat Dry Milk 2/		Frozen desserts 2/	
	1983	1982	1983	1982	1983	1982	1983	1982	1983	1982
	3/	3/	3/	3/	3/	3/	3/	3/	3/	3/
	<u>Bil. pounds</u>					<u>Mil. pounds</u>				
Jan.	11.3	11.1	133.9	128.3	374.9	347.0	117.7	104.1	74.5	69.1
Feb.	10.6	10.4	120.7	116.8	352.6	325.8	115.7	107.2	81.3	79.7
Mar.	12.0	11.7	126.1	123.4	416.9	376.3	135.0	125.3	107.3	251.1
Apr.	11.9	---	126.5	---	408.1	---	137.2	---	99.5	---
May	12.5	---	121.1	---	429.2	---	156.8	---	115.6	---
June		35.7		332.9		1,178.8		417.2		334.7
July		---		---		---		---		---
Aug.		---		---		---		---		---
Sept.		34.0		262.2		1,099.6		346.7		347.8
Oct.		---		---		---		---		---
Nov.		---		---		---		---		---
Dec.		32.9		295.1		1,104.6		296.8		252.4
Total 4/	58.4	135.8	628.2	1,258.8	1,981.7	4,432.0	662.4	1,397.2	478.3	1,186.0

1/ "Milk Production," SRS.

2/ "Dairy Products," SRS. Frozen desserts include ice cream, ice milk, and sherbet.

3/ Effective April 1982, the frequency of these data was changed to quarterly. Figures for June, September, and December represent quarterly totals.

4/ May not add due to rounding.

TABLE 24--COMMERCIAL AND GOVERNMENT STORAGE HOLDINGS, JANUARY 1983 TO DATE WITH COMPARISONS

Month	Storage Holdings 1/											
	Butter 2/			Total cheese 2/			Nonfat dry milk					
	Commer-	Gov't	Total	Commer-	Gov't	Total	Commer-	Gov't.	Total	Commer-	Gov't.	
Commercial	1983	1983	1983	Commercial	1983	1983	Commercial	1983	1983	Commercial	1983	
			3/		4/	5/		6/			3/	4/
	<u>Mil. Pounds</u>											
Jan.	29.7	455.8	485.4	430.3	428.9	586.6	1,015.5	711.7	84.4	1,123.2	1,207.6	820.5
Feb.	29.7	498.2	527.9	440.4	457.2	616.2	1,073.5	696.4	92.5	1,135.3	1,225.8	848.7
Mar.	29.7	503.3	533.1	394.3	461.4	641.8	1,103.2	586.2	81.4	1,142.9	1,224.3	633.0
Apr.	31.0	512.8	543.8	---	463.0	651.6	1,114.6	---	89.5	1,145.8	1,235.3	---
May	33.5	542.6	576.1	---	468.2	653.6	1,121.8	---	99.0	1,204.5	1,303.5	---
June			507.4				685.7					733.1
July			---				---					---
Aug.			---				---					---
Sept.			490.0				694.3					809.7
Oct.			---				---					---
Nov.			---				---					---
Dec.			429.2				709.6					889.7

1/ End of month.

2/ "Cold Storage Reports," SRS.

3/ May not add due to rounding.

4/ Effective April 1982, the frequency of these data was changed to quarterly.

5/ Data represent natural cheese only and do not include government holdings of processed cheese.

6/ "Dairy Products," SRS.

7/ "Summary of Processed Commodities in Store," Agricultural Stabilization and Conservation Service.

TABLE 25--AVERAGE RETAIL FOOD PRICES FOR SELECTED PRODUCTS, UNITED STATES CITY AVERAGE AND FOUR REGIONS, JANUARY 1983 1/

Region and month	Fresh milk 2/			Butter <u>3/</u>	Ice cream <u>4/</u>	Yogurt <u>5/</u>
	Whole	Skim	Lowfat			
			
<u>Dollars</u>						
NORTHEAST						
Jan.	1.113	NA	1.032	1.989	2.435	NA
Feb.	1.111	NA	1.035	2.014	2.344	NA
Mar.	1.114	NA	1.000	2.016	2.292	NA
Apr.	1.114	NA	1.041	2.005	2.316	NA
May	1.113	NA	1.054	2.010	2.418	NA
June						
July						
Aug.						
Sept.						
Oct.						
Nov.						
Dec.						
Average						
NORTH CENTRAL						
Jan.	1.129	1.005	1.075	2.055	2.026	.524
Feb.	1.123	1.007	1.074	2.053	1.934	.484
Mar.	1.122	1.012	1.078	2.054	1.850	.519
Apr.	1.118	.972	1.071	2.053	1.886	.506
May	1.111	.996	1.075	2.062	1.978	.498
June						
July						
Aug.						
Sept.						
Oct.						
Nov.						
Dec.						
Average						
SOUTH						
Jan.	1.242	NA	1.188	2.133	2.151	NA
Feb.	1.240	NA	1.226	2.136	2.128	NA
Mar.	1.241	NA	1.220	2.145	2.107	NA
Apr.	1.246	NA	1.226	2.161	2.088	NA
May	1.235	NA	1.227	2.176	2.046	NA
June						
July						
Aug.						
Sept.						
Oct.						
Nov.						
Dec.						
Average						

Continued

TABLE 25--AVERAGE RETAIL FOOD PRICES FOR SELECTED PRODUCTS, UNITED STATES CITY AVERAGE AND FOUR REGIONS, JANUARY 1983 ^{1/} TO DATE WITH COMPARISONS-CONTINUED

Region and month	Fresh milk ^{2/}			Butter ^{3/}	Ice cream ^{4/}	Yogurt ^{5/}
	Whole	Skim	Lowfat			
			
<u>Dollars</u>						
WEST						
Jan.	1.056	.883	1.021	2.031	2.266	NA
Feb.	1.056	.888	1.023	2.049	2.255	NA
Mar.	1.057	.895	1.034	2.057	2.217	NA
Apr.	1.058	.897	1.036	2.068	2.245	NA
May	1.055	.893	1.035	2.064	2.239	NA
June						
July						
Aug.						
Sept.						
Oct.						
Nov.						
Dec.						
Average						
U.S. Average						
Jan.	1.134	.993	1.068	2.048	2.179	.514
Feb.	1.133	.990	1.077	2.059	2.139	.499
Mar.	1.133	.992	1.075	2.063	2.091	.509
Apr.	1.133	.980	1.082	2.066	2.107	.505
May	1.128	.986	1.086	2.072	2.140	.511
June						
July						
Aug.						
Sept.						
Oct.						
Nov.						
Dec.						
Average						

NA-Not available.

^{1/} "Consumer Prices: Energy and food," BLS, U.S. Department of Labor. Regions are defined as the four census regions. According to BLS, average prices are best used to measure the price level in a particular month, not to measure price change over time. To measure change over time, the Consumer Price Index and its component indexes for individual items are more appropriate. The average food prices included in this table reflect variations in brand, quality, and size among geographic areas. BLS suggests that users of average food prices should be aware that these differences exist.

^{2/} Prices are per 1/2 gallon.

^{3/} Prices are per pound for Grade AA, salted, stick butter.

^{4/} Prices are per 1/2 gallon for prepackaged, bulk, regular.

^{5/} Prices are per 1/2 pint for natural, fruit flavored.

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SUMMARY OF MAJOR ORDER ACTIONS MAY 1983

Suspensions:

Central Arizona - May 2 (48 FR 19699, 5/2/83). This action suspends for the months of April through July 1983, the 65 percent performance standard for pooling a cooperative association's supply plant that is located in the marketing area.

Indiana - May 2 (48 FR 19698, 5/2/83). For the period of April through December 1983, the provisions of the seasonal incentive (Louisville) payment plan are suspended.

Paducah - May 26 (48 FR 23623, 5/26/83). This action suspends for the months of May through August 1983, the limits on the percentage of a handler's milk supply that may be diverted during the month.

Temporary Revision:

Nebraska-Western Iowa - May 31 (48 FR 24027, 5/31/83). For the period May through August 1983, this action temporarily increases the diversion limitation 10 percentage points, from 50 percent to 60 percent.

Termination:

Paducah - May 1 (48 FR 12230, 3/24/83). This action removes the provisions of the seasonal incentive (Louisville) payment plan under the order.

Amendment:

Southern Michigan - May 18 (48 FR 22287, 5/18/83). This emergency action provides handlers with limited transportation credits of 3.6 cents per hundredweight for each 10 miles that surplus milk is moved to nonpool plants outside the State of Michigan and more than 150 miles from the pool plant from which the milk is transferred. The credits apply for the period May 18-August 31, 1983.